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THE FORTY-FOURTH

ANNUAL REPORT

OF THE

TRADE AND COMMERCE

OF

CHICAGO

FOR THE YEAR ENDED DECEMBER 31, 1901

BOARD OF TRADE

By GEORGE F. STONE, Secretary.

CHICAGO:

The J. M. W. Jones Stationery and Printing Co.
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OFFICERS AND MEMBERS
OF THE
Board of Trade at its Organization,
APRIL, 1848.

THOMAS DYER, *President.*

VICE-PRESIDENTS:

JOHN P. CHAPIN.

CHARLES WALKER.

DIRECTORS:

GURDON S. HUBBARD,
ELISHA S. WADSWORTH,
THOMAS RICHMOND,
JOHN ROGERS,
HORATIO G. LOOMIS,
GEORGE F. FOSTER,
RICHARD C. BRISTOL,
JOHN H. DUNHAM,

THOMAS DYER,
GEORGE A. GIBBS,
JOHN H. KINZIE,
CYRENUS BEERS,
WALTER S. GURNEY,
JOSIAH H. REED,
EDWARD K. ROGERS,
ISAAC H. BURCH,

AUGUSTUS H. BURLEY,
JOHN S. READ,
WILLIAM B. OGDEN,
ORRINGTON LUNT,
THOMAS HALE,
EDWARD H. HADDUCK,
ISAAC V. JERMAIN,
LAURIN P. HILLIARD.

W. L. WHITING, *Secretary.*

ISAAC H. BURCH, *Treasurer.*

MEMBERS:

BEALS, JOSEPH R.
BEERS, CYRENUS
BLAIKIE, ANDREW
BRAND, ALEXANDER
BRISTOL, RICHARD C.
BROWN S. LOCKWOOD
BURCH, ISAAC H.
BURLEY, AUGUSTUS H.
CARPENTER, JAMES H.
CARTER, THOMAS B.
CASE, J. R.
CHAPIN, JOHN P.
CLARKE, W. H.
COBB, ZENAS, JR.
DEWOLF, A. V. G.
DEWOLF, WILLIAM F.
DODGE, JOHN C.
DREW, GEORGE C.
DUNHAM, JOHN H.
DYER, THOMAS
FOSTER, GEORGE F.
FOSTER, JABEZ H.
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GERMAIN, ISAAC V.
GIBBS, GEORGE A.
GURNEY, WALTER S.
HADDUCK, EDWARD H.

HAINES, JOHN C.
HALE, THOMAS
HARDY, ISAAC
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HARRISON, H. H.
HIGGINSON, GEO. M.
HIGH, JOHN, JR.
HILLIARD, L. P.
HOTCHKISS, J. P.
HUBBARD, GURDON S.
HUMPHREY, D.
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KINZIE, JOHN H.
LAFLIN, MATTHEW
LOOMIS, H. G.
LUNT, ORRINGTON
MARSH, JOHN L.
MARSH, SYLVESTER
MORGAN, T. S.
NEELY, ALBERT
OGDEN, WM. B.
PARDEE, THERON
PARKER, THOS. L.
PAYSON, H. R.
PEARSON, JOHN
PECK, JAMES
RAYMOND, B. W.
READ, JOHN S.

REED, JOSIAH H.
RICHMOND, ALLEN
RICHMOND, THOMAS
ROBB, G. A.
ROCHESTER, JAS. H.
ROGERS, E. K.
ROGERS, JOHN
RUMSEY, JULIAN S.
RUSSELL, J. B. F.
RYERSON, JOSEPH T.
SHERMAN, O.
SHOEMAKER, JNO. W.
SMITH, GEORGE
SMITH, J. A.
STEARNS, M. C.
STEEL, GEORGE
STOCKBRIDGE, F. B.
THOMPSON, THOMAS
THROOP, AMOS G.
WADSWORTH, E. S.
WALKER, ALMOND
WALKER, CHARLES
WALTER, JOEL C.
WHITCOMB, T.
WHITNEY, W. L.
WINN, JAMES
WINSLOW, H. J.

BOARD OF TRADE

SINCE ITS ORGANIZATION.

Presidents.

1848 THOMAS DYER.
1849 THOMAS DYER.
1850 CHARLES WALKER.
1851 CHARLES WALKER.
1852 GEORGE STEEL.
1853 THOMAS HALE.
1854 GEORGE A. GIBBS.
1855 HIRAM WHEELER.
1856 CHARLES H. WALKER.
1857 CHARLES H. WALKER.
1858 JULIAN S. RUMSEY.
1859 JULIAN S. RUMSEY.
1860 IRA Y. MUNN.
1861 STEPHEN CLARY.
1862 CALVIN T. WHEELER.
1863 JOHN L. HANCOCK.
1864 JOHN L. HANCOCK.
1865 CHARLES RANDOLPH.
1866 JOHN C. DORE.
1867 WILEY M. EGAN.
1868 ENOS V. ROBBINS.
1869 JESSE M. RICHARDS.
1870 SAMUEL H. MCCREA.
1871 JOSIAH W. PRESTON.
1872 JOSIAH W. PRESTON.
1873 CHARLES E. CULVER.
1874 GEORGE M. HOW.
1875 GEORGE ARMOUR.
1876 JOHN R. BENSLEY.
1877 DAVID H. LINCOLN.
1878 NATH'L K. FAIRBANK.
1879 ASA DOW.
1880 JOHN H. DWIGHT.
1881 HENRY W. ROGERS, JR.
1882 RANSOM W. DUNHAM.
1883 JAMES B. HOBBS.
1884 E. NELSON BLAKE.
1885 E. NELSON BLAKE.
1886 A. M. WRIGHT.
1887 A. M. WRIGHT.
1888 C. L. HUTCHINSON.
1889 WILLIAM S. SEAVERN.
1890 WILLIAM T. BAKER.
1891 WILLIAM T. BAKER.
1892 CHARLES D. HAMILL.
1893 CHARLES D. HAMILL.
1894 CHARLES L. RAYMOND
1895 WILLIAM T. BAKER.
1896 WILLIAM T. BAKER.
1897 WILLIAM T. BAKER.
1898 ZINA R. CARTER.
1899 RICHARD S. LYON.
1900 WILLIAM S. WARREN.
1901 WILLIAM S. WARREN.
1902 WILLIAM S. WARREN.

First Vice-Presidents.

CHARLES WALKER.
CHARLES WALKER.
JOHN P. CHAPIN.
JOHN P. CHAPIN.
THOMAS HALE.
CHARLES H. WALKER.
WM. D. HOUGHTELING.
SAMUEL B. POMEROY.
GEORGE C. MARTIN.
GEORGE W. NOBLE.
THOMAS H. BEEBE.
THOMAS H. BEEBE.
ELI BATES.
CLINTON BRIGGS.
W. H. LOW.
NATH'L K. FAIRBANK.
THOMAS PARKER.
THOMPSON MAPLE.
PHIN'S L. UNDERWOOD.
LYMAN BLAIR.
ELIJAH K. BRUCE.
SAMUEL H. MCCREA.
BENJ. F. MURPHEY.
CHARLES E. CULVER.
CHARLES E. CULVER.
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HOWARD PRIESTLEY.
JOHN R. BENSLEY.
DAVID H. LINCOLN.
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GEORGE D. RUMSEY.
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GEO. G. PARKER.
E. W. BAILEY.
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R. G. CHANDLER.
MILTON C. LIGHTNER.
JOHN M. FISKE.
RICHARD S. LYON.
ZINA R. CARTER.
RICHARD S. LYON.
HENRY O. PARKER.
JAMES NICOL.
WILLIAM N. ECKHARDT.
EDWARD S. ADAMS.

Second Vice-Presidents.

JOHN P. CHAPIN.
JOHN P. CHAPIN.
NONE.
NONE.
NONE.
NONE.
NONE.
NONE.
NONE.
NONE.
STEPHEN CLARY.
JOHN V. FARWELL.
EBENEZER G. WOLCOTT.
JOHN L. HANCOCK.
CHARLES RANDOLPH.
CHARLES J. GILBERT.
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ELEAZUR W. DENSMORE.
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WILLIAM N. BRAINARD
WILLIAM N. BRAINARD
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CHAS. L. HUTCHINSON.
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J. T. RAWLEIGH.
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MILTON C. LIGHTNER.
JOHN M. FISKE.
RICHARD S. LYON.
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RICHARD S. LYON.
HENRY O. PARKER.
JAMES NICOL.
WILLIAM N. ECKHARDT.
EDWARD S. ADAMS.
WILLIAM L. GREGSON

Secretaries :

1848 W. L. WHITING.
1849 to 1851, inclusive, and part of 1852. JOHN C. DODGE.
1852, part of official year. JAMES E. DALLIBA.
1853 LAURIN P. HILLIARD.
1854 JAMES E. DALLIBA.
1855 to 1858, inclusive. W. W. MITCHELL.
1859 to 1861, inclusive, and part of 1862. SETH CATLIN.
1862 to 1868, inclusive, except early part of 1862. JOHN F. BEATY.
1869 CHARLES RANDOLPH to March 1, 1884.
1884 GEORGE F. STONE from July 1.

NOTE—During 1848 and 1849 the Board was a voluntary organization; from 1850 to 1859 it was organized under a general incorporation law of the State. Since early in 1859 it has remained under a special charter granted by the Legislature in February of that year.

OF THE

EDWARD S. ADAMS, 2d Vice-Pres't.

TERM EXPIRING 1904.

FREDERICK W. SMITH,
THOMAS C. EDWARDS,
HARRY B. SLAUGHTER,
WILLIAM H. CHADWICK,
FRANK C. REMICK.

SAMUEL POWELL, *Clearing House Manager.*

ADAMS, BEAUVAIS AND EDWARDS.
SMITH, ECKHARDT AND GREGSON.
BAXTER, ADAMS AND BINES.
BUCKLEY, CHADWICK AND NASH.
BAXTER, RUMSEY AND EDWARDS.
MONTGOMERY, ADAMS AND REMICK.
GREGSON, MONTGOMERY AND NASH.
NASH, ECKHARDT AND SLAUGHTER.
BEAUVAIS, BAXTER AND REQUA.
REQUA, BINES AND SMITH.
ADAMS, BEAUVAIS, REMICK, R. G. CHANDLER AND J. H. MILNE.
ECKHARDT, REQUA, CHADWICK, R. S. LYON, B. A. ECKHART, H. W. ROGERS, H. F. DOUSMAN AND H. H. PETERS.
SMITH, RUMSEY AND NASH.
RUMSEY, HUNTER, BUCKLEY, GREGSON AND REMICK.
BINES, MONTGOMERY AND RUMSEY.
GREGSON, EDWARDS, S. A. MCCLEAN, JR., J. A. BUNNELL AND HENRY ELLSWORTH.
B. A. ECKHART, F. B. RICE, FREDERICK DICKINSON, H. N. SAGER AND C. B. PIERCE.
HUNTER, RUMSEY, C. F. HILLS, P. H. ESCHENBURG AND GEO. E. ALT.
CHADWICK, BUCKLEY AND SLAUGHTER.
HUNTER, ALEX. RODGERS, C. A. HEATH, ALBERT SECKEL AND F. E. WINANS.

WEIGHER OF OTHER COMMODITIESH. A. FOSS.

HARRY B. SHAW, WILLARD L. COBB,
WILLIAM G. SICKEL, PHILIP H. SCHIFFLIN,
FRANK G. BADGER.

FRED'K D. AUSTIN, ALONZO B. LORD,
C. L. DOUGHERTY, JOHN J. LINDMAN,
F. A. CRITTENDEN.

OFFICERS

OF THE

Board of Trade of the City of Chicago

FOR 1902.

WILLIAM S. WARREN, *President.*
 EDWARD S. ADAMS, *1st Vice-Pres't*, WILLIAM L. GREGSON, *2d Vice-Pres't*

DIRECTORS:

TERM EXPIRING 1903.

H. M. S. MONTGOMERY,
 WILLIAM NASH,
 ISRAEL P. RUMSEY,
 CHARLES H. REQUA,
 ROBERT BINES.

TERM EXPIRING 1904.

FREDERICK W. SMITH,
 THOMAS C. EDWARDS,
 HARRY B. SLAUGHTER,
 WILLIAM H. CHADWICK,
 FRANK C. REMICK.

TERM EXPIRING 1905.

S. A. McCLEAN, Jr.,
 CHARLES H. TAYLOR,
 R. D. RICHARDSON,
 GEORGE S. BRIDGE,
 JOHN H. JONES.

G. F. STONE, *Secretary.*

E. A. HAMILL, *Treasurer.*

R. S. WORTHINGTON, *Ass't Secretary.*
 SAMUEL POWELL, *Clearing House Manager.*

HENRY S. ROBBINS, *Counsel.*

STANDING COMMITTEES:

| EXECUTIVE | MESSRS. | ADAMS, EDWARDS AND BRIDGE. |
|--|---------|---|
| ON FINANCE | " | SMITH, GREGSON AND McCLEAN. |
| ON REAL ESTATE | " | TAYLOR, ADAMS AND BINES. |
| ON RULES | " | CHADWICK, NASH AND RICHARDSON. |
| ON LEGAL ADVICE | " | EDWARDS, BINES AND JONES. |
| ON ROOMS | " | MONTGOMERY, JONES AND NASH. |
| ON MEMBERSHIP | " | GREGSON, MONTGOMERY AND NASH. |
| ON WAREHOUSES | " | NASH, SLAUGHTER AND RICHARDSON. |
| ON CLEARING HOUSE | " | SLAUGHTER, MONTGOMERY AND JONES. |
| ON MARKET REPORTS | " | REQUA, SMITH AND BINES. |
| ON VIOLATION OF RULES | " | GREGSON, CHADWICK, REQUA, W. N. ECK- HARDT, R. G. CHANDLER AND J. A. MILNE. |
| ON TRANSPORTATION | " | CHADWICK, BRIDGE, RUMSEY, W. N. ECK- HARDT, R. S. LYON, B. A. ECKHART, H. W. ROGERS, H. F. DOUSMAN AND H. H. PETERS. |
| ON WEIGHING | " | SMITH, RUMSEY AND RICHARDSON. |
| ON CLAIMS | " | RUMSEY, REMICK, TAYLOR AND BRIDGE. |
| ON METEOROLOGICAL OBSERVATION | " | REMICK, BINES AND McCLEAN. |
| ON PROVISION INSPECTION | " | GREGSON, EDWARDS, McCLEAN, J. A. BUNNELL AND HENRY ELLSWORTH. |
| ON FLOUR INSPECTION | " | B. A. ECKHART, F. B. RICE, FREDERICK DICKINSON, H. N. SAGER, ISAAC HORNER AND HERMAN PETERSON. |
| ON FLAXSEED INSPECTION | " | RUMSEY, T. M. HUNTER, C. F. HILLS, P. H. ESCHENBURG AND GEO. E. ALT. |
| ON OTHER INSPECTION | " | SLAUGHTER, REQUA AND ADAMS. |
| ON ARBITRATION ON GRASS AND FIELD SEEDS | " | T. M. HUNTER, C. A. HEATH, ALBERT SECKEL, F. E. WINANS AND GEO. S. GREEN. |

INSPECTORS:

| | |
|---|--|
| INSPECTOR AND REGISTRAR OF PROVISIONS | JOHN A. TOBEY. |
| INSPECTOR OF FLOUR | R. W. RATHBORNE. |
| INSPECTOR AND REGISTRAR OF FLAX SEED | S. H. STEVENS. |
| INSPECTOR OF HAY | DAVID WALSH. |
| GRAIN SAMPLERS | SETH CATLIN JOHN A. COSTELLO. HENRY T. GUBBINS. ROBERT P. KETTLES. HENRY R. WHITESIDE. |
| WEIGHER OF PACKING HOUSE PRODUCT | JOHN A. TOBEY. |
| WEIGHER OF OTHER COMMODITIES | H. A. FOSS. |

COMMITTEE OF ARBITRATION:

TERM EXPIRING 1903.

HARRY B. SHAW, WILLARD L. COBB,
 WILLIAM G. SICKEL, PHILIP H. SCHIFFLIN,
 FRANK G. BADGER.

TERM EXPIRING 1904.

E. W. WAGNER, EDWIN S. SKILLEN,
 FRED H. BABCOCK, JAMES E. BENNETT,
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COMMITTEE OF APPEALS:

TERM EXPIRING 1903.

FRED'K D. AUSTIN, ALONZO B. LORD,
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 F. A. CRITTENDEN.

TERM EXPIRING 1904.

WM. N. ECKHARDT, SAMUEL B. CADOW,
 CHAS. M. ARMSTRONG, FRED'K C. ALDRICH,
 HENRY CROSMAN.

In Memoriam.

MEMBERS OF THE BOARD OF TRADE WHO DIED DURING 1901.

ARMOUR, PHILIP D., JANUARY 6.
FYFFE, JOHN L., JANUARY 13.
McCOURTIE, ARNOLD B., FEBRUARY 1.
FIELD, GEORGE D., MARCH 3.
BALDWIN, JAMES A., MARCH 20.
MUNN, HERBERT FRANCIS, MARCH 22.
HOGIN, ANTHONY W., MARCH 26.
RIORDAN, FRANK D., APRIL 18.
CAPRON, MAJOR ALBERT B., MAY 8.
STERN, GEORGE M., MAY 23.
SMITH, JAMES P., JUNE 11.
PARKER AUGUSTUS A., JULY 2.
HANNAH, JOHN S., JULY 5.
FOSTER, HENRI L., AUGUST 12.
FLEMING, PATRICK H., SEPTEMBER 20.
JACOBS, ALBERT F., SEPTEMBER 25.
PARSONS, GEORGE RAE, NOVEMBER 21.
READ, WILLIAM HENRY, DECEMBER 27.
SCRIBNER, SANFORD A., DECEMBER 28.
PEAVEY, FRANK H., DECEMBER 30.

GENERAL REVIEW.

MR. WILLIAM S. WARREN, *President of the Board of Trade of the City of Chicago.*

SIR :—I have the honor to hand you herewith the Forty-fourth Annual Report of the Board of Trade of the City of Chicago.

The year last past has been one of remarkable prosperity in the commercial and industrial life of the nation. Labor, enterprise and ability have been adequately rewarded in all departments of endeavor. Farm products have afforded to the producer an unaccustomed profit. Farmers as a rule have had throughout the year money on hand. The list of over-due debts in agricultural sections, as elsewhere in our country, has been and is diminutive and inconsequential. Evidences of prosperity are manifest not only on farms but in villages and cities, and among industrial classes of all kinds. Largely increased business in articles of luxury, the marked improvement of farms, the erection of an unusual number of fine buildings for residences, for public uses and for business purposes, are everywhere observable and are among the most conclusive proofs of a wide spread industrial prosperity. The hum of machinery in shop, mine, factory and upon our great prairie farms, proclaims an inland and foreign commerce of great and growing proportions. Transportation lines, both by water and land, tell in unmistakable language of a paying business—north, south, east and west. Bank returns, prices of railway, factory, mining and standard stocks and bonds of all kinds; the volume of sales, the quality and variety of manufactured goods, alike testify to highly favorable and sustained economic and industrial conditions.

The retail and wholesale trade of Chicago has been larger than ever before, meaning the steady employment at a good wage of a vast number of hands in almost countless directions. It is not, nor has it ever been, proposed, in this country, to compete with the

products of low priced labor by low priced labor, but by superior skill and ability in the conduct of business to overcome any temporary advantage resulting from degraded labor or the unreasonable limitation of enlightened wants. The security of capital as well as commercial supremacy and national safety, are directly involved in the proper remuneration and protection of labor and the improvement of its environments.

The marvelous resources of the west and of the northwest have been wonderfully developed, and Chicago, owing to its geographical position and to its extensive transportation lines reaching to regions of production on the one hand and the great markets of distribution and consumption on the other, has shared very largely in the benefits of such development. As an inevitable result of agricultural prosperity shown in the business of the members of this Board, Chicago's wholesale business in other lines, has been greatly in excess of that of any previous year—notably in clothing, boots and shoes, furs, wooden and willow-ware, leather and findings, hardware and cutlery, hats and caps; in paper, books and stationery, pig and manufactured iron, crockery and glass-ware, wagons and carriages, stoves, furnaces and wallpaper. In consequence of a short corn crop, it became necessary to utilize all farm products that could be used for forage. As a result, the demand for shredding and husking machinery during last year, was at least 25 per cent greater than that during the year 1900.

The only interruption to a steady and uniformly profitable mercantile and industrial activity occurred at the time of the universally lamented and tragic death of the beloved President of the United States. The business and industries of the country, conducted as they were along the lines of that policy and upon those principles inaugurated and unfolded by himself and expounded in his matchless address delivered in the city of Buffalo to his admiring countrymen, soon recovered from the terrible shock.

But the nation will never cease to mourn the loss of one of the purest, wisest and most patriotic of her brilliantly gifted sons. The character of William McKinley shines with an increasing lustre, as his lofty and winning personality, his unselfish aims, both in private and public life, are more and more appreciated. He was sacredly faithful to his great responsibilities. He loved the Nation that he nobly served and the Union which he gallantly fought to

maintain, and, upon every proper occasion, he emphasized with a rare eloquence, the incomparable and dearly bought blessings of that Union, the glory of the Republic, the heroism of the fathers, the gallantry of their sons and the solemn duty of transmitting to posterity, unimpaired, our priceless heritage. Yet at no time in his illustrious career was he so great as in the days of his supreme suffering. The life and character of William McKinley are among the imperishable treasures of the Republic.

AGRICULTURAL CROPS.

Final official reports are not yet published of the crops of the country for 1901.

On March 10, 1902, the Statistician of the United States Department of Agriculture announced that until the publication of the census figures of acreage, based on a farm-to-farm canvass, admit of the making of any necessary adjustments in the acreage figures of this Department, no quantitative estimate of the amount of grain remaining in the hands of farmers on March 1 will be made by the Statistician. Reports received from the Department's correspondents, however, indicate that about 23 per cent of last year's wheat crop is still in farmers' hands, as compared with 24.5 per cent (128,100,000 bushels) of the crop of 1900 on hand March 1, 1901, and 29 per cent (158,700,000 bushels) of the crop of 1899 on hand March 1, 1900.

The corn in farmers' hands is estimated at about 29 per cent of last year's crop, against 36.9 per cent (776,200,000 bushels) of the crop of 1900 on hand March 1, 1901, and 37.2 per cent (773,700,000 bushels) of the crop of 1899 on hand March 1, 1900.

Of oats there is reported to be about 30 per cent of last year's crop still in farmers' hands, as compared with 36.2 per cent (292,800,000 bushels) of the crop of 1900 on hand March 1, 1901, and 36.5 per cent (290,900,000 bushels) of the crop of 1899 on hand March 1, 1900.

While, as stated above and more fully explained in connection with other official reports, no definite quantitative estimates of grain production in 1901 will be made public at present, the reports received by the Department make it manifest that the wheat crop of that year was one of the largest ever grown, that the corn crop was the smallest with one exception in twenty years, and that the oat crop was also much below the average. This

conspicuous departure from the ordinary relative production of the three principal grains appears to have been followed by a use of wheat as feed for animals more extensive geographically, if not in actual volume, than has ever before occurred.

The Statistician of the Department of Agriculture estimates the average yield per acre of wheat in the United States in 1901 at 14.8 bushels, as compared with 12.3 bushels in 1900, 12.3 bushels in 1899, 15.3 bushels in 1898, and 13.3 bushels, the mean of the averages of the last ten years.

The newly seeded area of winter wheat is provisionally estimated at 32,000,000 acres, an increase of 5.6 per cent upon the area estimated to have been sown in the fall of 1900.

The newly seeded area of winter rye is provisionally estimated at 1,250,000 acres, an increase of 2.9 per cent upon the area estimated to have been sown in the fall of 1900.

The Department has no reports as to the condition of winter wheat later than December 1. At that date it was 86.7 per cent of the normal, as compared with 97.1 in 1900, 97.1 in 1899, and 92.6 in 1898.

The Department will not issue any further estimate of the total production of any product of the soil nor of the number of farm animals until it has made such adjustments of its estimates for the last two years as may seem to be required by the reports of the Census, based on an actual farm-to-farm visitation, now in course of publication.

The following is an official statement showing the percentage of corn, wheat and oats in farmers' hands on the dates designated thereon:

PERCENTAGE OF CORN, WHEAT AND OATS IN FARMERS' HANDS MARCH 1.

| STATES AND TERRITORIES. | On hand March 1, 1902. | | | CORN. | | | WHEAT. | | | OATS. | | |
|----------------------------|---------------------------|--------|-------|------------------|-------|--------------------------|------------------|-------|--------------------------|------------------|-------|-------------------------|
| | Corn. | Wheat. | Oats. | On hand March 1. | | | On hand March 1. | | | On hand March 1. | | |
| | | | | 1900. | 1901. | 10-year aver- age. | 1900. | 1901. | 10-year aver- age. | 1900. | 1901. | 5-year aver- age. |
| Maine..... | 26 | 36 | 34 | 23 | 29 | 30 | 26 | 41 | 32 | 34 | 37 | 41 |
| New Hampshire..... | 34 | 62 | 25 | 25 | 35 | 33 | 12 | 23 | 25 | 35 | 28 | 33 |
| Vermont..... | 37 | 53 | 39 | 33 | 35 | 36 | 32 | 37 | 34 | 39 | 34 | 41 |
| Massachusetts..... | 27 | ..... | 21 | 30 | 28 | 30 | ..... | ..... | ..... | 31 | 25 | 28 |
| Rhode Island..... | 35 | ..... | 23 | 43 | 39 | 40 | ..... | ..... | ..... | 29 | 29 | 41 |
| Connecticut..... | 29 | 25 | 24 | 36 | 38 | 36 | 31 | 28 | 30 | 29 | 25 | 30 |
| New York..... | 32 | 20 | 29 | 34 | 33 | 38 | 36 | 34 | 32 | 45 | 42 | 47 |
| New Jersey..... | 38 | 27 | 30 | 43 | 41 | 42 | 29 | 20 | 28 | 39 | 30 | 37 |
| Pennsylvania..... | 38 | 36 | 35 | 39 | 32 | 38 | 35 | 30 | 33 | 44 | 42 | 42 |
| Delaware..... | 40 | 22 | 30 | 47 | 46 | 49 | 25 | 22 | 24 | 33 | 33 | 36 |
| Maryland..... | 41 | 20 | 18 | 36 | 36 | 41 | 23 | 18 | 21 | 27 | 23 | 28 |
| Virginia..... | 40 | 31 | 29 | 37 | 34 | 43 | 24 | 24 | 25 | 30 | 28 | 33 |
| North Carolina..... | 36 | 31 | 19 | 46 | 40 | 47 | 28 | 30 | 27 | 20 | 22 | 23 |
| South Carolina..... | 29 | 19 | 7 | 45 | 31 | 46 | 16 | 17 | 17 | 8 | 10 | 10 |
| Georgia..... | 39 | 20 | 12 | 49 | 51 | 50 | 19 | 26 | 20 | 13 | 16 | 16 |
| Florida..... | 38 | ..... | 18 | 38 | 44 | 44 | ..... | ..... | ..... | 13 | 17 | 15 |
| Alabama..... | 39 | 12 | 11 | 47 | 38 | 48 | 16 | 18 | 14 | 14 | 14 | 15 |
| Mississippi..... | 28 | 16 | 11 | 49 | 30 | 49 | 24 | 15 | 22 | 10 | 12 | 15 |
| Louisiana..... | 25 | ..... | 10 | 42 | 35 | 44 | ..... | ..... | ..... | 10 | 18 | 15 |
| Texas..... | 20 | 10 | 10 | 36 | 33 | 36 | 15 | 18 | 16 | 18 | 24 | 20 |
| Arkansas..... | 18 | 18 | 15 | 42 | 39 | 42 | 26 | 30 | 25 | 30 | 30 | 30 |
| Tennessee..... | 36 | 22 | 23 | 36 | 36 | 43 | 22 | 22 | 22 | 28 | 25 | 28 |
| West Virginia..... | 31 | 29 | 26 | 34 | 35 | 36 | 33 | 28 | 29 | 31 | 34 | 34 |
| Kentucky..... | 33 | 19 | 25 | 34 | 37 | 40 | 22 | 22 | 22 | 29 | 34 | 33 |
| Ohio..... | 30 | 31 | 32 | 35 | 38 | 38 | 36 | 22 | 29 | 35 | 39 | 39 |
| Michigan..... | 32 | 25 | 36 | 34 | 38 | 33 | 30 | 29 | 28 | 38 | 43 | 40 |
| Indiana..... | 31 | 24 | 27 | 37 | 39 | 39 | 24 | 16 | 23 | 32 | 33 | 32 |
| Illinois..... | 30 | 19 | 30 | 36 | 40 | 43 | 16 | 18 | 20 | 35 | 39 | 39 |
| Wisconsin..... | 23 | 35 | 36 | 33 | 37 | 33 | 37 | 34 | 34 | 41 | 44 | 45 |
| Minnesota..... | 28 | 27 | 33 | 39 | 35 | 36 | 34 | 29 | 28 | 48 | 40 | 46 |
| Iowa..... | 31 | 28 | 30 | 35 | 39 | 44 | 32 | 30 | 33 | 30 | 34 | 39 |
| Missouri..... | 18 | 23 | 20 | 34 | 38 | 39 | 22 | 24 | 23 | 35 | 37 | 35 |
| Kansas..... | 14 | 24 | 29 | 39 | 29 | 34 | 26 | 25 | 22 | 40 | 38 | 38 |
| Nebraska..... | 24 | 29 | 38 | 38 | 35 | 42 | 32 | 30 | 30 | 38 | 28 | 41 |
| South Dakota..... | 34 | 24 | 40 | 31 | 36 | 35 | 27 | 27 | 24 | 47 | 39 | 40 |
| North Dakota..... | 19 | 17 | 47 | 29 | 13 | 21 | 22 | 23 | 20 | 49 | 30 | 43 |
| Montana..... | 8 | 34 | 36 | 10 | 10 | 16 | 32 | 24 | 30 | 36 | 42 | 42 |
| Wyoming..... | 10 | 22 | 22 | 20 | 25 | 22 | 15 | 21 | 26 | 15 | 24 | 28 |
| Colorado..... | 20 | 17 | 27 | 26 | 28 | 29 | 28 | 25 | 26 | 34 | 35 | 35 |
| New Mexico..... | 19 | 18 | 14 | 12 | 23 | 27 | 16 | 31 | 21 | 12 | 20 | 22 |
| Arizona..... | ..... | 15 | ..... | ..... | ..... | ..... | 9 | 12 | 20 | ..... | ..... | ..... |
| Utah..... | 16 | 29 | 20 | 20 | 15 | 23 | 25 | 35 | 31 | 20 | 17 | 31 |
| Nevada..... | ..... | 11 | ..... | ..... | ..... | ..... | 16 | 22 | 26 | ..... | ..... | ..... |
| Idaho..... | ..... | 13 | 18 | ..... | ..... | ..... | 36 | 37 | 30 | 44 | 29 | 38 |
| Washington..... | 20 | 15 | 30 | 29 | 15 | 17 | 36 | 22 | 26 | 36 | 23 | 31 |
| Oregon..... | 8 | 14 | 27 | 19 | 13 | 14 | 35 | 20 | 24 | 41 | 29 | 33 |
| California..... | 15 | 15 | 15 | 28 | 11 | 24 | 36 | 16 | 19 | 26 | 18 | 19 |
| Oklahoma..... | 11 | 18 | ..... | 30 | 30 | 30 | 17 | 18 | 13 | ..... | ..... | ..... |
| Indian Territory..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| United States | 29 | 23 | 30 | 37.2 | 36.9 | 41.3 | 29.0 | 24.5 | 25.2 | 36.5 | 36.2 | 38.9 |

Condition of Winter Wheat and Winter Rye on April 1, 1902,
1901, and Average for Past Ten Years.

| STATES AND TERRITORIES. | WINTER WHEAT. | | | WINTER RYE. | | |
|----------------------------|---------------|-------|---------------------|-------------|-------|---------------------|
| | 1902. | 1901. | For 10 years. | 1902. | 1901. | For 10 years. |
| Connecticut..... | | | | 90 | 95 | 95 |
| New York..... | 91 | 90 | 91 | 92 | 92 | 93 |
| New Jersey..... | 73 | 90 | 90 | 81 | 92 | 93 |
| Pennsylvania..... | 82 | 89 | 86 | 85 | 92 | 89 |
| Delaware..... | 71 | 85 | 90 | | | |
| Maryland..... | 70 | 93 | 89 | 77 | 95 | 91 |
| Virginia..... | 54 | 91 | 86 | 60 | 91 | 87 |
| North Carolina..... | 64 | 88 | 87 | 67 | 89 | 86 |
| South Carolina..... | 80 | 90 | 89 | 83 | 88 | 90 |
| Georgia..... | 73 | 91 | 88 | 78 | 95 | 93 |
| Alabama..... | 74 | 89 | 88 | 75 | 91 | 90 |
| Mississippi..... | 78 | 91 | 84 | | | |
| Texas..... | 72 | 63 | 85 | 60 | 79 | 86 |
| Arkansas..... | 74 | 87 | 88 | 77 | 90 | 92 |
| Tennessee..... | 60 | 81 | 82 | 70 | 83 | 85 |
| West Virginia..... | 64 | 82 | 83 | 65 | 92 | 89 |
| Kentucky..... | 68 | 75 | 83 | 80 | 78 | 85 |
| Ohio..... | 77 | 83 | 77 | 82 | 90 | 83 |
| Michigan..... | 83 | 72 | 78 | 91 | 90 | 86 |
| Indiana..... | 81 | 89 | 77 | 90 | 98 | 87 |
| Illinois..... | 90 | 92 | 78 | 94 | 100 | 88 |
| Wisconsin..... | 88 | 87 | 79 | | | |
| Minnesota..... | 76 | 74 | 71 | | | |
| Iowa..... | 86 | 94 | 78 | | | |
| Missouri..... | 91 | 98 | 80 | 93 | 100 | 84 |
| Kansas..... | 73 | 105 | 80 | 87 | 100 | 85 |
| Nebraska..... | 93 | 100 | 86 | | | |
| Washington..... | 72 | 100 | 97 | | | |
| Oregon..... | 88 | 99 | 96 | 94 | 99 | 98 |
| California..... | 93 | 100 | 84 | 87 | 98 | 93 |
| Oklahoma..... | 67 | 97 | 93 | | | |
| Indian Territory..... | | | | | | |
| United States..... | 78.7 | 91.7 | 82.4 | 85.4 | 93.1 | 88.1 |

The following is a statement of the Division of Statistics, issued under the Authority of the Secretary of Agriculture, of the corn crop of the world from 1896 to 1900, inclusive:

CORN CROP OF THE WORLD, 1896-1900.

| COUNTRIES. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | <i>Bushels.</i> | <i>Bushels.</i> | <i>Bushels.</i> | <i>Bushels.</i> | <i>Bushels.</i> |
| United States | 2,283,875,000 | 1,902,938,000 | 1,924,185,000 | 2,078,144,000 | 2,105,103,000 |
| Canada (Ontario)..... | 24,830,000 | 25,441,000 | 24,181,000 | 22,356,000 | 27,947,000 |
| Mexico..... | 76,264,000 | 121,893,000 | 111,347,000 | 93,438,000 | 100,000,000 |
| Total North America | 2,384,969,000 | 2,050,302,000 | 2,059,713,000 | 2,193,938,000 | 2,233,050,000 |
| Chile..... | 9,000,000 | 8,000,000 | 9,932,000 | 9,000,000 | 8,000,000 |
| Argentina | 80,000,000 | 40,000,000 | 56,000,000 | 72,000,000 | 60,000,000 |
| Uruguay..... | 5,000,000 | 4,000,000 | 4,000,000 | 6,000,000 | 3,035,000 |
| Total South America. | 94,000,000 | 52,000,000 | 69,932,000 | 87,000,000 | 71,035,000 |
| France.. | 30,426,000 | 30,401,000 | 23,496,000 | 25,548,000 | 22,232,000 |
| Spain..... | 18,252,000 | 19,644,000 | 14,098,000 | 24,667,000 | 24,000,000 |
| Portugal..... | 15,000,000 | 15,500,000 | 15,500,000 | 16,000,000 | 16,000,000 |
| Italy | 79,910,000 | 65,891,000 | 79,640,000 | 88,536,000 | 83,286,000 |
| Austria | 17,492,000 | 14,757,000 | 16,074,000 | 14,583,000 | 15,446,000 |
| Hungary..... | 128,866,000 | 103,910,000 | 127,382,000 | 115,981,000 | 127,656,000 |
| Croatia-Slavonia..... | 17,617,000 | 14,608,000 | 20,822,000 | 14,680,000 | 18,691,000 |
| Total Austria-Hungary..... | 163,975,000 | 133,275,000 | 164,278,000 | 145,244,000 | 161,793,000 |
| Roumania | 65,428,000 | 79,753,000 | 101,907,000 | 27,721,000 | 84,730,000 |
| Bulgaria and E. Roumelia | 26,400,000 | 25,000,000 | 37,759,000 | 20,462,000 | 36,000,000 |
| Servia..... | 16,000,000 | 16,000,000 | 24,558,000 | 15,000,000 | 24,000,000 |
| Russia | 23,773,000 | 51,966,000 | 47,918,000 | 30,912,000 | 34,256,000 |
| Total Europe..... | 439,164,000 | 437,430,000 | 509,154,000 | 394,090,000 | 486,297,000 |
| Algeria | 451,000 | 301,000 | 347,000 | 349,000 | 350,000 |
| Egypt..... | 34,000,000 | 35,000,000 | 32,000,000 | 30,000,000 | 20,000,000 |
| Cape Colony..... | 1,650,000 | 2,761,000 | 2,061,000 | 2,858,000 | 2,000,000 |
| Total Africa..... | 36,101,000 | 38,062,000 | 34,408,000 | 33,207,000 | 22,350,000 |
| Australasia..... | 10,201,000 | 9,412,000 | 9,780,000 | 10,025,000 | 10,168,000 |

RECAPITULATION BY CONTINENTS.

| | | | | | |
|--------------------|---------------|---------------|---------------|---------------|---------------|
| North America..... | 2,384,969,000 | 2,050,302,000 | 2,059,713,000 | 2,193,938,000 | 2,233,050,000 |
| South America..... | 94,000,000 | 52,000,000 | 69,932,000 | 87,000,000 | 71,035,000 |
| Europe..... | 439,164,000 | 437,430,000 | 509,154,000 | 394,090,000 | 486,297,000 |
| Africa..... | 36,101,000 | 38,062,000 | 34,408,000 | 33,207,000 | 22,350,000 |
| Australasia | 10,201,000 | 9,412,000 | 9,780,000 | 10,025,000 | 10,168,000 |
| Total..... | 2,964,435,000 | 2,587,206,000 | 2,683,987,000 | 2,718,260,000 | 2,822,900,000 |

The United States Department of Agriculture says that "the corn crop of the world in 1900, the latest year for which final quantitative estimates are available, amounted to 2,822,900,000 bushels, against 2,718,260,000 bushels in the year preceding, and 2,682,987,000 bushels in 1898.

"These figures will, of course, not bear a too literal construction. They do not indicate absolutely the production of corn for

the entire world, for the cultivation of this cereal is of far wider geographical distribution than is popularly appreciated. Not only is corn an article of prime agricultural and dietary importance in Central America and in countries of South America not enumerated in the table of the world's crop published in this number of the CROP REPORTER, but it is also produced as a domestic crop in India, China, the Philippines, and many other more or less remote political divisions of the earth's surface from which, as has been humorously but aptly said, it is as impossible to obtain statistics of production as it is from the planet Mars. The figures do, however, cover practically all the world's crop for which statistics at all trustworthy are extant, and, from the commercial point of view, they may properly be regarded as representing the world's crop.

Of the entire production of the world in 1900, with this limitation, the United States produced 2,105,103,000 bushels, or 74.57 per cent, all other countries of the world combined contributing the comparatively small proportion of 25.43 per cent, or about 717,797,000 bushels. The preponderant importance of the United States as a corn producer is apparent; the next single country in producing importance, Austria-Hungary, raised less than 6 per cent of the world's supply; and the remaining 20 per cent, approximately, of the world's crop, outside of the United States, was distributed in varying proportions among 17 different countries.

The area devoted to this, the principal cereal crop of the United States, in 1900, was 83,320,872 acres, the largest acreage up to that date in history being 1,212,285 acres in excess of that of 1899, the previous record year. The yield, for the sixth time only in the records of this cereal, passed the 2,000,000,000-bushel mark, that point having been first reached by the crop of 1889. The estimated value of the crop on the farm December 1, 1900, was \$751,220,034, a value greater by over \$170,000,000 than the farm value on the same date of the crops of wheat, oats, rye, and barley combined.

The following is an account of the world's flax crop, published by authority of the Secretary of the U. S. Department of Agriculture, March, 1902, Vol. 3, No. 11.

THE WORLD'S FLAX CROP.

The flaxseed crop of the world for 1900, the latest year for which comprehensive figures are available, amounted to 64,466,500 bushels, against 61,726,600 bushels in 1899 and 72,938,500 bushels in 1898. Upward of 95 per cent. of the 1900 crop was

produced in four countries, viz.: the United States, Russia, India, and Argentina, less than 5 per cent. of the total crop being produced in all other countries of the world combined. In 1900 Russia produced 32.06 per cent. of the world's crop; the United States, 31.02 per cent.; India, 18.61 per cent.; Argentina, 13.75 per cent., and all other countries combined, 4.56 per cent.

The world's commercial crop of flax fiber is practically all produced in Europe, none of the great flaxseed producing countries outside of Europe being engaged in this phase of the industry. The flax-fiber crop of the world in 1900 amounted to 1,312,709,000 pounds, against 1,139,077,000 pounds in 1899, and 1,780,693,000 pounds in 1898. Upward of 77 per cent. of the total in 1900 was the product of Russia, the remaining 23 per cent. being the combined production of the rest of Europe.

The prices made upon flaxseed in the United States in the crop year 1900-01 were the highest in twenty years, the highest Chicago quotation having been in July, 1901, when the price of seed reached \$1.90 per bushel.

The exports of flaxseed in the fiscal year ended June 30, 1901, aggregated 2,755,683 bushels, valued at \$4,319,102; imports during the same year aggregated 1,631,726 bushels valued at \$2,098,207, leaving an excess of exports over imports of 1,123,957 bushels.

Under average conditions the quantity of oil that may be manufactured from a crop of seed like that of 1900 (20,000,000 bushels) is about 50,000,000 gallons; the quantity of oil cake or oil-cake meal from such a crop would be about 760,000,000 pounds. As is well known, the linseed oil manufactured in the United States practically all enters into home consumption, the average annual exports not exceeding 100,000 gallons. The greater part of the oil cake and of the oil-cake meal, on the other hand, is exported, the exports of this product in the fiscal year ended June 30, 1901, having been 455,154,866 pounds, which may be accepted as approximately representing the exports of the oil cake and meal made out of the 1900 crop. The principal customers for linseed oil cake and meal are Germany and the United Kingdom, Germany in the fiscal year ended June 30, 1900, taking about 33 per cent. and the United Kingdom 28 per cent. of our total exports.

The growing importance of Denmark as a purchaser of this valuable cattle food is attracting great attention. From being a customer for less than 8 per cent of our total exports in 1895, her

takings having steadily increased until in the fiscal year ended June 30, 1900, almost 23 per cent of the total United States exports were consigned to her. The increase in the use of oil cake by the Danish people is attributable to the remarkable development of the dairy industries of that country. From the foregoing it is apparent that in the fiscal year 1899-1900 about 84 per cent. of the exports of oil cake and meal from the United States were directed to three European countries—Germany, the United Kingdom and Denmark. The only other European customers for this product were, in the order of their importance as purchasers, Holland, Belgium and France, and these countries absorb almost the entire remainder of the United States shipments. Exports to other countries constitute a comparatively negligible quantity.

It is notable that of the four countries which produce annually 90 to 95 per cent. of the flaxseed crop of the world the United States is by far the most important as a manufacturer of oil and oil cake. The great bulk of the flaxseed produced in Russia and India appears upon the markets of the world as raw material and is converted into manufactured products in the oil mills of Europe. Argentina usually manufactures from 10 to 15 per cent. of her annual crop, chiefly for home consumption, and the surplus is consigned to Europe for manufacture in European mills. The Russian crop of flax fiber, also, which constitutes such a heavy proportion of the entire world's crop, is exported to France, Germany, England and other European countries, to the extent of three-fourths of the entire quantity raised for textile uses. It should be noted, however, that the production of flax fiber in Russia, as given in the CROP REPORTER, includes the entire production of flax fiber in the Empire, of which a considerable portion is not adapted to manufacturing purposes, but is used for fuel in Russia or allowed to go to waste.

The following is a statement of the flax crop in the countries named from 1898 to 1900, inclusive:

FLAX CROP OF THE WORLD.

| COUNTRIES. | SEED. | | | FIBER. | | |
|---------------------------|------------|------------|-------------|---------------|---------------|---------------|
| | 1898 | 1899 | 1900 | 1898 | 1899 | 1900 |
| | Bushels | Bushels. | Bushels | Pounds | Pounds | Pounds |
| United States*..... | 17,217,000 | 20,086,000 | 20,000,000 | ..... | ..... | ..... |
| Manitoba..... | 361,000 | 315,000 | 169,000 | ..... | ..... | ..... |
| Mexico..... | 73,000 | 107,000 | *150,000 | ..... | ..... | ..... |
| Argentina..... | 7,000,000 | 9,200,000 | 8,865,000 | ..... | ..... | ..... |
| Total America.... | 24,651,000 | 29,708,000 | 29,184,000 | ..... | ..... | ..... |
| Ireland..... | ..... | ..... | ..... | 15,062,000 | 16,034,000 | 22,804,000 |
| Sweden..... | 72,500 | 66,000 | 171,000 | 3,644,000 | 3,354,000 | 13,638,000 |
| Netherlands..... | 176,000 | 254,000 | 254,000 | 10,208,000 | 11,169,000 | 11,169,000 |
| Belgium..... | 407,000 | 449,000 | 402,000 | 35,386,000 | 47,989,000 | 137,832,000 |
| France..... | 357,000 | 345,000 | 493,000 | 25,126,000 | 27,834,000 | 42,804,000 |
| Italy†..... | ..... | ..... | ..... | 41,917,000 | 41,917,000 | 41,917,000 |
| Austria..... | 802,000 | 735,500 | 895,000 | 88,833,000 | 92,067,000 | 110,954,000 |
| Hungary..... | 250,000 | 240,500 | 165,000 | 14,939,000 | 12,821,000 | 13,436,000 |
| Croatia-Slavonia..... | 51,000 | 26,500 | 28,500 | 10,325,000 | 7,921,000 | 8,555,000 |
| Total Austria Hungary.... | 1,103,000 | 1,002,500 | 1,088,500 | 114,097,000 | 112,809,000 | 132,945,000 |
| Roumania..... | 461,000 | 34,500 | 260,000 | ..... | ..... | 610,000 |
| Bulgaria..... | 34,000 | 600 | 23,000 | 3,321,000 | 27,000 | 12,116,000 |
| Servia§..... | 11,000 | 11,000 | 11,000 | 1,156,000 | 1,156,000 | 1,156,000 |
| Russia..... | 28,537,500 | 18,022,000 | 20,670,000 | 1,530,776,000 | 876,788,000 | 1,015,718,000 |
| Total Europe..... | 31,159,000 | 20,184,600 | 23,272,500 | 1,780,693,000 | 1,139,077,000 | 1,312,709,000 |
| British India..... | 17,115,000 | 11,827,000 | *12,000,000 | ..... | ..... | ..... |
| Algeria..... | 13,500 | 7,000 | 10,000 | ..... | ..... | ..... |

RECAPITULATION.

| | | | | | | |
|--------------------|------------|------------|-------------|---------------|---------------|---------------|
| America..... | 24,651,000 | 29,708,000 | 29,184,000 | ..... | ..... | ..... |
| Europe..... | 31,159,000 | 20,184,600 | 23,272,500 | 1,780,693,000 | 1,139,077,000 | 1,312,709,000 |
| British India..... | 17,115,000 | 11,827,000 | *12,000,000 | ..... | ..... | ..... |
| Algeria..... | 13,500 | 7,000 | 10,000 | ..... | ..... | ..... |
| Grand total..... | 72,938,500 | 61,726,600 | 64,466,500 | 1,780,693,000 | 1,139,077,000 | 1,312,709,000 |

*Commercial estimate.

†Average, 1892 to 1895.

‡Average, 1897-1899.

§Average, 1896-1898.

§1897 figures.

According to the DULUTH RECORD, marketings of the flaxseed crop of 1901 have amounted up to date to 23,500,000 bushels, of which amount official reports show 3,869,893 bushels to have been exported up to the end of January. It is estimated that between 19,000,000 and 20,000,000 bushels will be available for the domestic trade, there being still, it is believed, from one to two million bushels in first hands.

The flaxseed crop of Argentina for 1901-02 has been officially estimated at 12,893 102 bushels.

EXPORTS OF WHEAT, MAIZE AND FLAXSEED. *a*

The exports of wheat, maize and flaxseed from Argentina are of special interest to the United States as well as to all other countries that raise more of these articles than are required for home consumption. The following table shows the quantities of wheat, maize, and flaxseed exported from Argentina during the decade from 1891 to 1900 inclusive, as stated in the *Anuario de la Direccion General de Estadistica* for 1900, and the exports of the same products in 1901 as given in No. 112 of *El Comercio Exterior Argentino* for 1901, both being official publications:

| YEARS. | WHEAT. | MAIZE. | FLAXSEED. |
|---------------------|---------------------------|---------------------------|---------------------------|
| | <i>Bushels of 60 lbs.</i> | <i>Bushels of 56 lbs.</i> | <i>Bushels of 56 lbs.</i> |
| 1891 | 14,534,154 | 2,594,722 | 480,804 |
| 1892 | 17,273,581 | 17,555,681 | 1,692,323 |
| 1893 | 37,042,683 | 3,327,168 | 2,842,348 |
| 1894 | 59,093,019 | 2,160,372 | 4,111,423 |
| 1895 | 37,121,021 | 30,404,808 | 10,883,077 |
| 1896 | 19,547,685 | 61,828,506 | 9,041,903 |
| 1897 | 3,742,162 | 14,760,810 | 6,396,435 |
| 1898 | 23,705,602 | 28,231,169 | 6,255,772 |
| 1899 | 62,957,721 | 43,945,833 | 8,570,980 |
| 1900 | 70,903,436 | 28,079,326 | 8,789,237 |
| Yearly average..... | 34,592,106 | 23,288,840 | 5,906,430 |
| 1901 | 33,226,924 | 43,788,911 | 13,339,065 |

a The official figures for wheat, maize and flaxseed are reduced from metric tons to bushels.

HOP CROP OF GERMANY.

The last number of the "Vierteljahrshefte zur Statistik des Deutschen Reichs" contains the official estimate of the hop crop of Germany for 1901. The figures for that year are given below in comparison with those for the two preceding years, with the equivalents for hectares and metric centners in acres and pounds:

| YEARS. | Area. | | Production. | |
|-----------|------------------|---------------|-------------------|----------------|
| | <i>Hectares.</i> | <i>Acres.</i> | <i>Met. Cent.</i> | <i>Pounds.</i> |
| 1901..... | 34,598.6 | 85,493 | 114,050 | 25,143,714 |
| 1900..... | 34,155.4 | 84,398 | 198,695 | 43,804,737 |
| 1899..... | 32,790.0 | 81,024 | 206,285 | 45,478,045 |

The crop of 1901 appears to have been a very poor one, the average yield for that year being only 294.1 pounds per acre, against 519 pounds in 1900 and 561.3 pounds in 1899. In quality,

too, the crop of 1901 was inferior to that of 1900, as will appear from the following figures, showing what percentage of each crop was of each of the grades designated:

| YEARS. | Very good. | Good. | Medium. | Below medium. | Poor. |
|-----------|---------------|---------------|---------------|---------------|---------------|
| | <i>P. ct.</i> | <i>P. ct.</i> | <i>P. ct.</i> | <i>P. ct.</i> | <i>P. ct.</i> |
| 1901..... | 8.5 | 40.0 | 29.1 | 6.6 | 11.4 |
| 1900..... | 11.9 | 44.0 | 30.6 | 3.9 | 3.9 |

It will be seen from these figures that 18 per cent of the crop of 1901 was of qualities designated as "below medium" and "poor," whereas only 7.8 per cent of the crop of 1900 was of such qualities. The proportion of the crop designated as "medium" was a little smaller in 1901 than in 1900, and of "good" and "very good" the percentage was only 48.5 in 1901, against 55.9 in 1900. Of the crop 1901 4.4 and of 1900 5.7 per cent was without description as to quality.

AVERAGE YIELDS OF WHEAT, OATS, RYE AND BARLEY IN CERTAIN COUNTRIES.

The following tables show the average yields per acre of wheat, oats, rye and barley in the United States and several important European countries, as computed by the Department of Agriculture from the official figures of the countries named, for the seven years from 1894 to 1900, inclusive, with the general average yield for each country for the seven-year period:

WHEAT.

| YEARS. | United States. | Russia. | Germany. | Austria. | Hungary. | France. | United Kingdom. |
|---------------|----------------|---------------|---------------|---------------|---------------|---------------|-----------------|
| 1894..... | <i>a</i> 13.2 | <i>b</i> 10.8 | <i>b</i> 25.1 | <i>b</i> 17.4 | <i>b</i> 18.2 | <i>a</i> 20.1 | <i>a</i> 31.7 |
| 1895..... | 13.7 | 9.8 | 24.4 | 15.3 | 20.7 | 19.7 | 27.2 |
| 1896..... | 12.4 | 9.0 | 26.4 | 15.9 | 19.4 | 20.0 | 34.7 |
| 1897..... | 13.4 | 7.3 | 25.3 | 13.2 | 11.7 | 15.1 | 30.0 |
| 1898..... | 15.3 | 9.8 | 27.2 | 18.0 | 17.1 | 21.1 | 35.8 |
| 1899..... | 12.3 | 9.1 | 28.4 | 18.9 | 17.8 | 21.2 | 33.8 |
| 1900..... | 12.3 | 8.1 | 27.9 | 15.5 | 17.1 | 19.2 | 29.5 |
| Averages..... | 13.2 | 9.1 | 26.4 | 16.3 | 17.4 | 19.5 | 31.8 |

OATS.

| YEARS. | United States. | Russia. | Germany. | Austria. | Hungary. | France. | United Kingdom. |
|----------------|----------------|---------------|---------------|---------------|---------------|---------------|-----------------|
| 1894 | <i>a</i> 24.5 | <i>c</i> 21.7 | <i>c</i> 46.8 | <i>c</i> 25.9 | <i>c</i> 30.1 | <i>a</i> 27.2 | <i>a</i> 43.7 |
| 1895 | 29.6 | 19.9 | 43.2 | 26.2 | 29.6 | 27.5 | 39.5 |
| 1896 | 25.7 | 19.2 | 41.8 | 23.1 | 31.4 | 27.0 | 39.2 |
| 1897 | 27.2 | 15.7 | 39.9 | 21.5 | 24.3 | 23.1 | 40.1 |
| 1898 | 28.4 | 16.5 | 47.1 | 27.3 | 33.1 | 29.0 | 43.6 |
| 1899 | 30.2 | 23.6 | 48.0 | 30.2 | 33.3 | 27.8 | 41.8 |
| 1900 | 29.6 | 19.5 | 48.0 | 25.2 | 29.2 | 25.7 | 43.5 |
| Averages | 27.9 | 19.4 | 45.0 | 25.6 | 30.1 | 26.8 | 41.6 |

RYE.

| | | | | | | | |
|----------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| 1894 | <i>a</i> 13.7 | <i>d</i> 12.7 | <i>d</i> 22.0 | <i>d</i> 17.2 | <i>d</i> 19.4 | <i>a</i> 19.5 | <i>df</i> 25.4 |
| 1895 | 14.4 | 11.6 | 20.9 | 14.5 | 16.7 | 18.8 | 26.8 |
| 1896 | 13.3 | 10.9 | 22.7 | 16.3 | 18.2 | 18.7 | 25.4 |
| 1897 | 16.1 | 9.3 | 21.8 | 13.9 | 13.5 | 13.4 | 21.6 |
| 1898 | 15.6 | 10.5 | 24.2 | 17.7 | 16.9 | 18.3 | 25.8 |
| 1899 | 14.4 | 12.8 | 23.6 | 18.7 | 17.7 | 18.2 | 25.7 |
| 1900 | 15.1 | 12.5 | 22.9 | 13.0 | 14.0 | 16.9 | 26.4 |
| Averages | 14.7 | 11.5 | 22.6 | 15.9 | 16.6 | 17.7 | 25.3 |

BARLEY.

| | | | | | | | |
|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1894 | <i>a</i> 19.4 | <i>e</i> 15.3 | <i>e</i> 33.0 | <i>e</i> 22.3 | <i>e</i> 22.7 | <i>a</i> 22.0 | <i>a</i> 35.9 |
| 1895 | 26.4 | 13.7 | 31.2 | 20.9 | 21.4 | 21.9 | 33.1 |
| 1896 | 23.6 | 12.8 | 30.7 | 19.3 | 24.0 | 21.8 | 35.2 |
| 1897 | 24.5 | 11.8 | 29.0 | 17.6 | 17.6 | 19.4 | 33.9 |
| 1898 | 21.6 | 14.9 | 32.2 | 22.0 | 23.6 | 23.3 | 37.4 |
| 1899 | 25.5 | 11.1 | 33.8 | 24.9 | 24.0 | 22.7 | 35.7 |
| 1900 | 20.4 | 11.4 | 33.4 | 20.2 | 20.3 | 21.8 | 32.7 |
| Averages | 23.1 | 13.0 | 31.9 | 21.0 | 21.9 | 21.8 | 34.8 |

a Winchester bushels.*d* Bushels of 56 pounds.*b* Bushels of 60 pounds.*e* Bushels of 48 pounds.*c* Bushels of 32 pounds.*f* For Ireland only.

FOREIGN COMMERCE OF THE UNITED STATES.

The Treasury statement of exports and imports of the United States for the calendar year 1901 (subject to revision) shows that the total imports amounted to \$880,421,056, an increase of \$51,271,342 over the year 1900, and that the total exports were \$1,465,380,919, a falling off of \$12,565,194 compared with the previous year. The exports of manufactures amounted to \$395,144,030, against \$441,406,942 during 1900, a falling off of \$46,262,912. The percentage of manufactures in the total of exports declined from 30.38 in 1900 to 27.48 in 1901. On

the other hand, the exports of agricultural products rose in value from \$904,655,411 in 1900 to \$940,246,488 in 1901, a gain of \$35,591,077, thus largely offsetting the loss in manufactures. The percentage increased from 62.26 to 65.38. The decline in the exports of copper, not including ore, amounted to \$24,007,711, and in manufactures of iron and steel to \$27,093,683.

In view of the fact that our relations with Germany are attracting more attention than ever before, I quote from Consul General Mason's report upon the commerce and industries of Germany, as follows:

"The United States again heads the list of countries selling to that country, with a total of nearly \$243,000,000, or 16.9 per cent of the entire bulk of German imports. It should be observed in this connection that this covers the value of all American products landed on German soil. A large per centage of such simply pass through enroute to Russia, Austria-Hungary, Switzerland and Scandinavia. It may be expected that later returns will show a falling off in German imports owing to the recent industrial depression which has seriously impaired the purchasing power of the Empire.

"But in Germany, as in Austria-Hungary, our goods continue to hold their own, and the 'overshadowing competition of the United States' is regarded by German economists as of grave importance to the future of German industries and commerce. It is recognized by intelligent Germans", adds Mr. Mason, "that in future industrial and trade competitions, that fine composite product of American racial qualities, institutions and methods, the workingman who thinks, will, in combination with our unequalled resources, turn the scale in favor of the United States.

"Ambitious citizenship under the genius and inspiration of American institutions and American ideas is sure to be equal to any emergency which competition may present."

The value of our imports of merchandise during the fiscal year ended June 30, 1901, was \$823,172,165, as against \$849,941,184 during the preceding year; \$697,148,489 during the year 1899, and \$616,049,654 during the year 1898.

The amount of gold coin and bullion imported during the fiscal year ended June 30, 1901, was valued at \$66,051,187, as against \$44,573,184 imported during the preceding year; and of silver coin and bullion, \$36,386,521.

The value of gold coin and bullion exported during the fiscal year ended June 30, 1901, was \$53,185,177; and of silver coin and bullion \$64,285,180.

Of agricultural products, our exports during the fiscal year ended June 30, 1901, amounted in value to \$943,811,020, being 64.62 per cent of the total value of exports of domestic merchandise, as against \$835,858,123 during the preceding fiscal year, and \$784,776,142 during the fiscal year ended June 30, 1899. The total value of our exports of domestic merchandise during the fiscal year ended June 30, 1901, was \$1,460,462,806, as against \$1,370,763,571 exported during the preceding fiscal year, and \$1,203,931,222 during the fiscal year ended June 30, 1899.

The total value of both domestic and foreign exports for the fiscal year ended June 30, 1901, was \$1,487,824,991, as against \$1,394,483,082 exported during the year preceding.

The value of breadstuffs exported during the last fiscal year amounted to \$275,594,618, as against \$262,744,078 during the preceding fiscal year; and of provisions, comprising meat and dairy products, \$196,959,637, as against \$184,453,055, exported during the preceding year; of raw cotton, \$313,673,443; of animals, \$52,058,876; of hog products, \$120,855,477.

Our exports of wheat during the fiscal year ended June 30, 1901, aggregated 132,060,667 bushels, valued at \$96,771,743, as against 101,950,389 bushels, valued at \$73,237,080, exported during the preceding year; 139,432,815 bushels, valued at \$104,269,169, exported during the fiscal year ended June 30, 1899; and 148,231,261 bushels, valued at \$145,684,659, exported during the fiscal year ended June 30, 1898.

Our exports of wheat during the calendar year ended December 31, 1901, aggregated 179,201,418 bushels, valued at \$129,995,981; as against 99,079,153 bushels, valued at \$70,976,433, exported during the year 1900; and 109,635,161 bushels, valued at \$81,447,405, exported during the year 1899.

Of the quantity of wheat exported during the calendar year ended December 31, 1901, 87,451,852 bushels were shipped to the United Kingdom, 21,287,306 bushels to Germany, 51,123,317 bushels to "Other Europe," 4,916,241 bushels to Africa.

Our exports of wheat flour during the last fiscal year aggregated 18,650,979 barrels, valued at \$69,459,296, as against 18,699,194 barrels, valued at \$67,760,886 during the preceding fiscal year,

and 18,485,690 barrels, valued at \$73,093,870 during the fiscal year ended June 30, 1899.

Of our exports of wheat flour during the fiscal year last passed, 10,854,57 barrels, valued at \$41,655,649, were shipped to the United Kingdom, as against 10,257,028 barrels, valued at \$38,173,543, shipped during the year immediately preceding; 502,933 barrels, valued at \$2,011,259, to Germany; 1,105,254 barrels, valued at \$4,420,656, to the Netherlands; 1,419,149 barrels, valued at \$5,313,828, to the West Indies; 250,222 barrels, valued at \$870,210 to the Central American States; 1,322,527 barrels, valued at \$3,868,458, to Hong Kong; 354,887 barrels, valued at \$1,035,893, to Japan, and 294,506 barrels, valued at \$1,076,413 to Africa.

The exports of wheat flour during the calendar year, ended December 31, 1901, aggregated 19,352,330 barrels, valued at \$71,462,525, as against 18,632,509 barrels, valued at \$68,017,605 exported during the calendar year 1900, and 18,717,161 barrels, valued at \$70,082,417 during the year 1899.

The exports of corn during the fiscal year ended June 30, 1901, aggregated 177,817,965 bushels, valued at \$82,527,983, as against 209,348,273 bushels, valued at \$85,206,389, exported during the year immediately preceding, and 174,089,091 bushels, valued at \$69,977,448, during the year 1899.

Of the quantity of corn exported during the fiscal year last passed, 79,844,843 bushels, valued at \$37,282,851, were shipped to the United Kingdom; 36,992,634 bushels, valued at \$17,305,229, to Germany; 17,647,894 bushels, valued at \$8,111,664, to the Netherlands; 11,189,798 bushels, valued at \$5,049,492, to Denmark; 10,002,294 bushels, valued at \$4,740,607, to Belgium; 4,458,029 bushels, valued at \$1,950,546, to France; 852,854 bushels, valued at \$382,862, to Sweden and Norway; 605,442 bushels, valued at \$299,513, to Italy; 2,249,268 bushels, valued at \$1,195,485, to the West Indies, and 802,161 bushels, valued at \$397,161, to South Africa.

The volume of oats exported during the fiscal year ended June 30, 1901, aggregated 37,146,812 bushels, valued at \$11,765,330, as against 41,369,205 bushels, valued at \$12,504,540, exported during the year immediately preceding, and 30,632,914 bushels, valued at \$9,787,540, during the year ended June 30, 1899. Of the quantity exported during the year ended June 30, 1901,

21,482,005 bushels, valued at \$6,684,341, were shipped to the United Kingdom; 4,905,576 bushels, valued at \$1,515,856, to France; 2,921,251 bushels, valued at \$898,749, to Belgium; 2,057,106 bushels, valued at \$657,593, to the Netherlands; 1,911,326 bushels, valued at \$642,032, to Germany; 1,311,650 bushels, valued at \$370,693, to the Dominion of Canada, and 1,257,662 bushels, valued at \$546,259, to the Phillippine Islands. The quantity exported during the calendar year last past aggregated 25,929,048 bushels, valued at \$9,106,209, as against 32,160,642 bushels, valued at \$9,823,496, exported during the year ended December 31, 1900.

The exports of lard during the fiscal year last past aggregated 611,357,514 pounds, valued at \$46,560,148, as against 661,813,663 pounds, valued at \$41,939,164, exported during the preceding fiscal year; 711,259,851 pounds, valued at \$42,208,462, during the fiscal year ended June 30, 1899, and 709,344,045 pounds, valued at \$39,710,672, during the year ended June 30, 1898. The average export price per pound during the year was 7.6 cents; that for the year preceding was 6.3 cents per pound. The quantity exported during the calendar year ended December 31, 1901, aggregated 607,266,176 pounds, valued at \$51,626,346, as against 609,473,372 pounds, valued at \$42,033,597, exported during the corresponding previous year, and 677,162,081 pounds, valued at \$40,801,544, exported during the year ended December 31, 1898. During the year ended June 30, 1901, the United States exported 211,264,628 pounds to the United Kingdom, 182,389,879 pounds to Germany, 31,496,759 pounds to Belgium, 51,833,885 pounds to the Netherlands, 15,471,922 pounds to France, 10,833,844 pounds to Denmark, 11,821,739 pounds to Sweden and Norway, 45,451,991 pounds to the West Indies, 12,938,329 pounds to Brazil, 2,382,559 pounds to the Central American States, and 6,937,766 pounds to Mexico.

The quantity of bacon exported during the fiscal year ended June 30, 1901, aggregated 456,122,741 pounds, valued at \$37,499,026, as against 512,142,398 pounds, valued at \$38,975,205, exported during the corresponding preceding year, 562,651,480 pounds, valued at \$41,557,067 during the year ended June 30, 1899, and 650,108,983 pounds, valued at \$46,380,918, during the year ended June 30, 1898, and 500,399,448 pounds, valued at \$34,187,147, during the year ended June 30, 1897. Of the quan-

tity exported during the fiscal year last past, 369,082,490 pounds were shipped to the United Kingdom, 20,099,396 pounds to Belgium, 2,750,224 pounds to France, 18,561,512 pounds to Sweden and Norway, 18,394,390 pounds to Germany, 5,659,189 pounds to the West Indies, 2,456,927 pounds to Brazil, 5,252,175 pounds to Italy, 5,829,264 pounds to the Netherlands, 4,362,035 pounds to the Dominion of Canada and 526,565 pounds to the Central American States.

The average export price of bacon during the fiscal year last past was 9 cents per pound, as against 8.4 cents for the previous year and 7.9 cents for the year ended June 30, 1899.

The exports of hams during the fiscal year ended June 30, 1901, aggregated 216,571,803 pounds, valued at \$22,842,778, as against 196,401,702 pounds, valued at \$20,414,702, exported during the fiscal year immediately preceding, 225,846,750 pounds, valued at \$20,774,084, during the fiscal year ended June 30, 1899 and 200,185,861 pounds, valued at \$18,987,525, during the fiscal year ended June 30, 1898. Of the shipments to foreign ports during the fiscal year last past, 191,127,894 pounds, valued at \$20,269,042, were shipped to the United Kingdom, 6,353,623 pounds, valued at \$621,910, to Belgium, 2,156,646 pounds, valued at \$218,758 to Germany, 1,914,790 pounds, valued at \$194,091, to the Netherlands, 2,525,042 pounds, valued at \$276,941, to the Dominion of Canada, 667,119 pounds, valued at \$65,310, to France, and 7,948,656 pounds, valued at \$764,921, to the West Indies. During the last calendar year, the exports of hams aggregated 230,456,004 pounds, valued at \$24,739,003, as against 198,328,048 pounds, valued at \$21,043,597, exported during the year ended December 31, 1900. The export price per pound of hams at the port of exportation, during the last fiscal year, was 9 cents.

The exports of pork, salted and pickled, during the fiscal year ended June 30, 1901, aggregated 138,643,611 pounds, valued at \$9,926,633, as against 133,199,683 pounds, valued at \$8,243,797, exported during the corresponding preceding year.

Our exports of pickled pork during the calendar year ended December 31, 1901, aggregated 127,863,335 pounds, valued at \$10,254,695, as against 140,915,057 pounds, valued at \$9,380,615, exported during the preceding year. The average export price of salted and pickled pork for the last fiscal year was 7.2 cents per

pound, as against 6.2 cents for the preceding year. Our exports of fresh pork during the last fiscal year, aggregated 30,728,586 pounds, valued at \$2,424,537, as against 25,946,905 pounds, valued at \$1,925,772, exported during the year ended December 31, 1900. Nearly all this exportation of fresh pork was sent to markets in the United Kingdom. Of our exports of pork, pickled, salted and fresh, 88,731,438 pounds, valued at \$6,830,647 were shipped to the United Kingdom, 11,192,739 pounds, valued at \$774,098, to the Netherlands, 9,830,423 pounds, valued at \$655,697, to Germany, 6,092,173 pounds, valued at \$418,880, to Belgium, 6,368,744 pounds, valued at \$462,217, to Sweden and Norway, 2,084,234 pounds, valued at \$137,341, to Denmark, 3,859,135 pounds, valued at \$241,069, to Newfoundland and Labrador, 10,231,388 pounds, valued at \$667,236, to the Dominion of Canada, and 3,889,108 pounds, valued at \$273,597, to Guiana.

Our exports of manufactured cotton, during the fiscal year ended June 30, 1901, including sea island, "Upland and other," aggregated 6,508,450 bales, or 3,330,890,448 pounds, valued at \$313,673,443, as against 3,126,225,588 pounds exported during the year immediately preceding and 3,787,719,122 pounds during the year ended June 30, 1899.

Our exports of cotton cloths during the fiscal year ended June 30, 1901, aggregated 251,503,351 yards, valued at \$14,136,037; 83,859,402 yards of this exportation were shipped to the Chinese Empire, 28,341,226 yards, valued at \$1,717,284, to the West Indies, 15,112,585 yards, valued at \$745,639, to the Central American States, 15,713,769 yards, valued at \$880,366, to Venezuela, 17,833,880 yards, valued at \$841,319, to Colombia, and 7,214,100 yards, valued at \$608,432, to the United Kingdom. The average export price of upland cotton for 1901, was 9.4 cents per pound, as against 7.7 cents for the year 1900 and 5.5 cents for 1899. We exported 62.87 per cent of our domestic product during the last fiscal year.

The value of our exports of agricultural implements during the last fiscal year was \$16,313,434, as against \$16,094,886 exported during the year preceding; \$12,432,197 during the fiscal year ended June 30, 1899. and \$7,119,732 during the fiscal year ended June 30, 1898. The value of mowers and reapers and parts thereof exported during the fiscal year last past, was \$9,943,680; the value of plows and cultivators and parts thereof, \$1,888,373,

and the value of all other agricultural implements and parts thereof, \$4,481,381. The principal countries to which these implements were exported are France, Germany, the United Kingdom, Dominion of Canada, South America, Russia on the Black Sea and the Netherlands.

The following official statement is submitted, showing the value of various articles of provisions and of dairy products exported from the United States from 1860 to 1901, inclusive:

| Year ending June 30. | HOG PRODUCTS. | | | | Beef Products. | All other Meat Products | Dairy Products. | Total Value. |
|-------------------------|-----------------------|--------------|--------------|------------------------|-------------------|-------------------------------|--------------------|-----------------|
| | Bacon and Hams. | Pork. | Lard. | Total Hog Products. | | | | |
| 1860.... | \$ 2,273,768 | \$ 3,132,313 | \$ 4,545,831 | \$ 9,951,912 | \$ 4,272,500 | \$ | \$ 2,709,951 | \$ 16,934,363 |
| 1861.... | 4,848,339 | 2,609,818 | 4,729,297 | 12,187,454 | 4,618,143 | ..... | 5,677,616 | 22,483,213 |
| 1862.... | 10,290,572 | 3,980,153 | 10,004,521 | 24,275,246 | 6,043,190 | ..... | 6,880,236 | 37,198,672 |
| 1863.... | 18,658,280 | 4,334,775 | 15,755,570 | 38,748,625 | 8,924,407 | ..... | 10,950,547 | 58,623,579 |
| 1864.... | 12,323,327 | 5,828,030 | 11,260,728 | 29,412,085 | 9,238,278 | 936,384 | 11,792,554 | 51,379,801 |
| 1865.... | 10,536,608 | 6,850,808 | 9,134,858 | 26,522,274 | 8,324,685 | 142,683 | 19,026,199 | 54,015,841 |
| 1866.... | 6,269,796 | 4,788,484 | 5,970,651 | 17,028,931 | 5,255,038 | 65,082 | 7,304,679 | 29,653,730 |
| 1867.... | 3,291,176 | 3,597,690 | 6,634,556 | 13,523,422 | 4,474,968 | 147,968 | 9,077,902 | 27,224,060 |
| 1868.... | 5,476,998 | 3,267,652 | 9,427,831 | 18,172,481 | 5,236,238 | 76,710 | 7,593,169 | 31,078,598 |
| 1869.... | 7,482,060 | 3,422,928 | 7,443,948 | 18,348,936 | 4,792,987 | 181,140 | 7,003,718 | 30,326,781 |
| 1870.... | 6,123,113 | 3,253,137 | 5,933,397 | 15,309,647 | 5,754,639 | 313,757 | 9,614,262 | 30,992,305 |
| 1871.... | 8,126,683 | 4,302,320 | 10,563,020 | 22,993,023 | 6,850,701 | 208,362 | 9,697,710 | 39,748,796 |
| 1872.... | 21,126,592 | 4,122,308 | 20,177,619 | 45,426,519 | 8,844,015 | 697,067 | 9,338,538 | 64,306,139 |
| 1873.... | 35,022,137 | 5,007,035 | 21,245,815 | 61,274,987 | 9,515,952 | 575,407 | 11,545,314 | 82,911,660 |
| 1874.... | 33,383,908 | 5,808,712 | 19,308,019 | 58,500,639 | 11,091,996 | 848,246 | 13,070,394 | 83,511,275 |
| 1875.... | 28,612,613 | 5,671,495 | 22,900,522 | 57,184,630 | 9,890,159 | 735,112 | 15,290,164 | 83,100,165 |
| 1876.... | 39,664,456 | 5,744,022 | 22,429,485 | 67,837,963 | 9,920,682 | 1,068,535 | 13,498,128 | 92,325,308 |
| 1877.... | 49,512,412 | 6,296,414 | 25,562,665 | 81,381,491 | 15,367,091 | 4,571,792 | 17,249,302 | 118,579,676 |
| 1878.... | 51,752,068 | 4,913,657 | 30,022,133 | 86,687,858 | 14,678,467 | 5,315,177 | 18,163,635 | 124,845,137 |
| 1879.... | 51,074,433 | 4,807,568 | 22,856,673 | 78,738,674 | 14,154,398 | 8,843,564 | 18,121,056 | 119,857,692 |
| 1880.... | 50,987,623 | 5,930,252 | 27,920,367 | 84,838,242 | 18,012,197 | 10,654,342 | 18,983,420 | 132,488,201 |
| 1881.... | 61,161,205 | 8,272,285 | 35,236,575 | 104,660,065 | 19,326,673 | 10,047,360 | 22,775,742 | 156,809,840 |
| 1882.... | 46,675,774 | 7,201,270 | 28,975,902 | 82,852,946 | 14,687,235 | 7,356,314 | 17,124,135 | 122,020,530 |
| 1883.... | 38,155,952 | 6,192,268 | 26,618,048 | 70,966,268 | 15,333,162 | 9,311,993 | 13,605,696 | 109,217,119 |
| 1884.... | 39,684,845 | 4,762,715 | 25,305,953 | 69,753,513 | 23,224,506 | 5,758,277 | 15,617,492 | 114,353,788 |
| 1885.... | 37,083,948 | 5,203,943 | 22,595,219 | 64,883,110 | 22,429,788 | 5,710,219 | 14,309,339 | 107,332,456 |
| 1886.... | 31,640,211 | 5,123,411 | 20,361,786 | 57,125,408 | 18,505,935 | 4,117,407 | 10,876,466 | 90,625,216 |
| 1887.... | 33,314,670 | 5,641,327 | 22,703,921 | 61,659,918 | 15,517,882 | 5,768,194 | 9,837,302 | 92,783,296 |
| 1888.... | 32,175,633 | 4,373,114 | 22,751,105 | 59,299,852 | 18,440,694 | 4,402,141 | 10,916,018 | 93,058,705 |
| 1889.... | 34,651,847 | 4,735,077 | 27,329,173 | 66,716,097 | 22,860,241 | 3,827,080 | 10,719,026 | 104,122,444 |
| 1890.... | 47,056,760 | 4,768,894 | 33,455,520 | 85,281,174 | 30,151,026 | 7,750,450 | 13,081,856 | 136,264,506 |
| 1891.... | 45,650,673 | 4,843,701 | 34,414,323 | 84,908,698 | 35,088,315 | 9,156,678 | 9,863,780 | 139,017,471 |
| 1892.... | 47,092,650 | 4,822,295 | 33,201,621 | 85,116,566 | 34,436,169 | 10,450,531 | 10,353,893 | 140,362,159 |
| 1893.... | 45,714,566 | 4,196,263 | 34,643,993 | 84,554,822 | 31,379,021 | 12,896,255 | 9,571,493 | 138,401,591 |
| 1894.... | 48,183,905 | 5,159,868 | 40,089,809 | 93,433,582 | 28,259,863 | 13,996,971 | 9,580,227 | 145,270,643 |
| 1895.... | 48,736,860 | 4,199,060 | 36,821,508 | 89,757,428 | 27,478,651 | 9,765,443 | 6,632,857 | 133,634,371 |
| 1896.... | 46,112,610 | 4,017,200 | 33,589,851 | 83,719,661 | 30,969,308 | 10,515,051 | 6,299,570 | 131,503,599 |
| 1897.... | 50,157,168 | 3,392,030 | 29,126,485 | 82,675,683 | 33,690,472 | 11,117,534 | 9,654,395 | 137,138,080 |
| 1898.... | 65,368,443 | 5,722,036 | 39,710,672 | 110,801,151 | 31,906,384 | 13,716,147 | 9,095,759 | 165,519,444 |
| 1899.... | 62,331,151 | 10,639,727 | 42,208,465 | 115,179,343 | 34,087,614 | 18,612,440 | 7,629,211 | 175,508,608 |
| 1900.... | 59,392,282 | 10,827,971 | 41,939,164 | 112,159,417 | 42,170,407 | 20,896,711 | 9,226,520 | 184,453,055 |
| 1901.... | 60,341,804 | 13,059,551 | 46,560,148 | 119,961,503 | 44,225,319 | 23,368,334 | 9,403,722 | 196,958,878 |

The value of animals exported during the last fiscal year, amounted to \$52,058,876, as against \$43,585,031 during the year ended June 30, 1900 and \$37,880,916 during the year ended June 30, 1899.

We exported during the last fiscal year 459,218 cattle, 22,318 hogs, 82,250 horses, 34,405 mules and 297,925 sheep.

The following is a statement showing the United States exports and imports of horses from 1884 to 1901, inclusive; and also showing exports of mules and exports of horses and mules from 1892 to 1901, inclusive.

UNITED STATES EXPORTS AND IMPORTS OF HORSES.

| YEAR ENDING JUNE 30— | Exports. | | Imports. | |
|-------------------------|----------|-----------|----------|-------------|
| | No. | Value. | No. | Value. |
| 1884..... | 2,721 | \$424,317 | 45,610 | \$3,726,534 |
| 1885..... | 1,947 | 377,692 | 39,985 | 3,292,298 |
| 1886..... | 1,616 | 348,323 | 58,903 | 4,312,576 |
| 1887..... | 1,611 | 351,607 | 56,395 | 4,872,982 |
| 1888..... | 2,263 | 412,744 | 62,401 | 5,405,873 |
| 1889..... | 3,748 | 592,469 | 58,714 | 4,868,862 |
| 1890..... | 3,501 | 680,410 | 49,116 | 4,840,485 |
| 1891..... | 3,110 | 784,908 | 22,537 | 3,265,254 |
| 1892..... | 3,226 | 611,188 | 14,074 | 2,455,868 |
| 1893..... | 2,967 | 718,607 | 15,451 | 2,388,267 |
| 1894..... | 5,246 | 1,108,995 | 6,166 | 1,319,572 |
| 1895..... | 13,984 | 2,209,298 | 13,098 | 1,055,191 |
| 1896..... | 25,126 | 3,530,703 | 9,991 | 662,591 |
| 1897..... | 39,532 | 4,769,265 | 6,998 | 464,808 |
| 1898..... | 51,150 | 6,176,569 | 3,085 | 414,899 |
| 1899..... | 45,778 | 5,444,342 | 3,042 | 551,050 |
| 1900..... | 64,722 | 7,612,616 | 3,102 | 596,592 |
| 1901..... | 82,250 | 8,878,845 | 3,785 | 985,738 |

| YEAR ENDING JUNE 30— | Exports of mules. | | Exports of horses and mules. | |
|-------------------------|-------------------|-----------|------------------------------|------------|
| | No. | Value. | No. | Value. |
| 1892..... | 1,965 | \$238,591 | 5,191 | \$849,779 |
| 1893..... | 1,634 | 210,278 | 4,601 | 928,885 |
| 1894..... | 2,063 | 240,961 | 7,309 | 1,349,956 |
| 1895..... | 2,515 | 186,452 | 16,499 | 2,395,750 |
| 1896..... | 5,918 | 406,161 | 31,044 | 3,936,864 |
| 1897..... | 7,473 | 545,331 | 47,005 | 5,314,596 |
| 1898..... | 8,098 | 664,789 | 59,248 | 6,841,358 |
| 1899..... | 6,755 | 516,908 | 52,533 | 5,961,250 |
| 1900..... | 43,369 | 3,919,478 | 108,091 | 11,532,094 |
| 1901..... | 34,405 | 3,210,267 | 116,655 | 12,089,112 |

The following is a statement of the exports of horses from the United States, showing the number to Europe, to North America, to South Africa and to all other countries.

EXPORTS OF HORSES FROM THE UNITED STATES.

| YEAR ENDING JUNE 30— | TO EUROPE. | TO NORTH AMERICA. | TO SOUTH AFRICA. | TO ALL OTHER COUNTRIES. |
|----------------------|------------|-------------------|------------------|-------------------------|
| | No. | No. | No. | No. |
| 1894..... | 1,452 | 3,653 | 0 | 141 |
| 1895..... | 7,972 | 5,850 | 1 | 161 |
| 1896..... | 17,243 | 7,690 | 1 | 192 |
| 1897..... | 28,488 | 10,508 | 1 | 535 |
| 1898..... | 37,673 | 12,989 | 117 | 371 |
| 1899..... | 31,949 | 12,890 | 127 | 812 |
| 1900..... | 37,377 | 14,045 | 10,220 | 3,080 |
| 1901..... | 24,488 | 14,842 | 37,465 | 5,455 |

It is thus seen, says the Department, that the extraordinarily heavy exports of horses from the United States in 1901, amounting as they did to 82,250 heads, were due primarily to shipments of 37,465 head to South Africa—a larger number of horses, with one exception, than had ever been consigned up to that time to any single destination in the history of our country.

The export trade of the United States in mules has been confined—with the exception of shipments in recent years to South Africa, to Hawaii and to the Philippines—almost exclusively to countries and islands on this side of the Atlantic.

The value of our imports brought in American vessels was \$93,055,493 and in foreign vessels \$683,015,858, showing that but 12 per cent. of the value of our imports during last year were brought in American vessels. The value of our exports carried in American vessels was \$84,343,122 and in foreign vessels \$1,291,520,938. The percentage of exports carried in American vessels was 6.1 per cent.

The value of our exports by land vehicles was \$111,900,931. The value of our total exports by land and sea was \$1,487,764,991. The total value of imports and exports carried in American vessels, during the last fiscal year, was \$177,398,615, the same being 8.2 per cent. of the value of the total imports and exports, as against 9.3 per cent. of the total exports and imports carried in American vessels during the preceding year.

COMMERCE OF THE WORLD IN 1901.

The following table shows values of imports and exports of all countries for which statistics have been received by the Bureau of Foreign Commerce :

| COUNTRIES. | IMPORTS. | EXPORTS. |
|------------------------------|---------------|-----------------|
| United States..... | \$880,421,000 | \$1,465,380,900 |
| United Kingdom..... | 2,541,476,100 | *1,365,048,400 |
| Germany..... | 1,420,150,000 | 1,130,733,900 |
| France | 909,907,800 | 804,069,800 |
| Switzerland..... | 211,937,600 | 160,556,600 |
| Belgium..... | 425,690,800 | 352,666,800 |
| Italy (11 months)..... | 326,708,200 | 249,232,100 |
| Austria | 345,587,000 | 383,507,600 |
| Spain (11 months) .. | 148,109,400 | 117,678,600 |
| Bulgaria | 13,518,500 | 15,974,600 |
| Russia (9 months) .. | 205,556,600 | 272,048,200 |
| Canada † | 190,415,000 | 177,639,000 |
| Mexico †..... | 65,083,400 | 70,860,400 |
| Brazil (7 months)..... | 49,117,700 | 94,628,800 |
| Argentina..... | 109,971,100 | 161,846,000 |
| Uruguay (9 months)..... | 18,797,100 | 22,352,400 |
| Egypt..... | 75,355,700 | 77,753,800 |
| British India †..... | 296,772,700 | 367,642,000 |
| Cape Colony (11 months)..... | 87,749,800 | 44,796,500 |

*Including foreign and colonial produce, the exports from the United Kingdom amounted to \$1,695,225,810.

†Fiscal year 1900-1901.

CHICAGO.

The receipts of grain and of flour in its wheat equivalent during the year 1901, aggregated 291,252,936 bushels, as against 349,637,295 bushels during 1900; 320,670,441 bushels during 1899; 320,436,357 bushels during 1898; 296,767,116 bushels during 1897; 253,802,134 bushels during 1896; 189,432,819 bushels during 1895; 187,553,469 bushels during 1894; 246,942,966 bushels during 1893 and 255,832,556 bushels during 1892.

The shipments of grain and of flour in its wheat equivalent, during the year 1901, aggregated 226,561,478 bushels, as against 265,552,246 bushels shipped during 1900; 246,369,099 bushels during 1899; 287,403,904 bushels during 1898; 252,624,402 bushels during 1897; 219,710,781 bushels during 1896; 171,464,137 bushels during 1895; 148,638,822 bushels during 1894; 198,791,216 bushels during 1893; and 216,182,008 bushels during the year 1892.

The receipts of wheat during the year aggregated 51,197,870 bushels, as against 48,048,298 bushels received during the year

1900; 30,971,547 bushels during 1899; 35,741,556 bushels during 1898; 28,087,147 bushels during 1897; 19,933,402 bushels during 1896; 20,637,642 bushels during 1895; 25,665,902 bushels during 1894; 35,355,101 bushels during 1893, and 50,234,556 bushels during 1892. The shipments of wheat during the year 1901, aggregated 45,521,951 bushels, as against 36,649,956 bushels during the year 1900; 10,784,168 bushels during 1899; 38,094,894 bushels during 1898; 26,669,466 bushels during 1897; 25,888,647 bushels during 1896; 22,775,780 bushels during 1895; 18,213,443 bushels during 1894; 24,715,738 bushels during 1893, and 43,833,795 bushels during 1892.

Of the quantity shipped during the year 1901, 31,523,724 bushels were shipped via the great lakes, principally to Buffalo.

The receipts of corn during the year aggregated 84,136,637 bushels, as against 134,663,456 bushels received during 1900; 133,776,350 bushels during 1899; 127,426,374 bushels during 1898; 116,747,389 bushels during 1897; 92,722,348 bushels during 1896; 59,527,718 bushels during 1895; 64,951,815 bushels during 1894; 91,255,154 bushels during 1893, and 78,510,385 bushels during 1892. The largest number of bushels of corn brought to this market during the year 1901 by any railroad was brought by the Chicago, Burlington and Quincy Railway, and aggregated 15,839,837 bushels; the next largest quantity was brought by the Illinois Central Railroad and aggregated 13,652,250 bushels; next came the Elgin, Joliet and Eastern Railway, bringing 10,697,150 bushels followed by the Chicago, Rock Island and Pacific Railway with 10,263,564 bushels; Chicago, Milwaukee and St. Paul Railway with 9,622,985 bushels; Chicago and Northwestern Railway with 6,126,810 bushels, and the Chicago and Alton Railroad with 4,223,820 bushels. A detailed and classified statement of receipts may be seen on page 2 of this volume. The above named great railway lines reach out into those vast fertile regions of our country where nature waits upon the husbandman with a prodigal hospitality and which are known as the great Corn Belt. The yield this year was greatly diminished by a severe and extensive drought, but the high prices resulting from the shrinkage amply compensated the farmer for the loss in the volume of his crop. Neither did transportation lines suffer, as but a small percentage of this crop is marketed, and as also the high prices prevailing induced liberal shipments of general merchandise from Chicago and other central

markets to the interior. The simple effect of the situation was that consumers and stock raisers paid higher prices, which they were abundantly able to pay because of the well nigh universal and profitable conduct of business.

The shipments of corn during the year aggregated 64,101,873 bushels, as against 111,099,653 bushels shipped during the year 1900; 116,552,096 bushels during 1899; 130,397,681 bushels during 1898; 97,456,807 bushels during 1897; 87,713,321 bushels during 1896; 59,964,265 bushels during 1895; 54,528,482 bushels during 1894; 78,919,781 bushels during 1893, and 66,104,220 bushels during 1892. Of the quantity shipped from Chicago during the year, 33,833,732 bushels were taken via the great lakes, mostly to the port of Buffalo and from thence by the Erie Canal for general distribution throughout the eastern states.

The receipts of oats during the year aggregated 90,632,152 bushels, as against 105,226,761 bushels received during the year 1900; 110,775,732 bushels during the year 1899; 110,293,647 bushels during 1898; 118,086,662 bushels during 1897; 109,725,689 bushels during 1896; 79,890,792 bushels during 1895; 63,144,885 bushels during 1894, and 84,289,886 bushels during 1893. Of the total volume of receipts during the year 1901, the Chicago, Burlington & Quincy Railway brought in 16,491,275 bushels; the Chicago, Milwaukee & St. Paul Railway 15,616,655 bushels; the Illinois Central Railroad 13,507,825 bushels; the Chicago, Rock Island & Pacific Railway 12,681,420 bushels; the Chicago & Northwestern Railway 10,895,280 bushels. A full statement of the receipts may be found on page 2 of this volume.

The shipment of oats during the year aggregated 76,340,619 bushels, as against 77,554,695 bushels shipped during the year 1900; 85,982,204 bushels during the year 1899; 85,057,636 bushels during the year 1898; 104,666,956 bushels during 1897; 82,119,852 bushels during 1896; 66,839,956 bushels during 1895; 50,376,089 bushels during 1894; 67,129,119 bushels during 1893, and 67,332,322 bushels during 1892. Of the total quantity shipped during the year, the great eastern trunk lines carried 57,910,976 bushels, and the quantity shipped via the great lakes aggregated 15,178,727 bushels.

At the beginning of the year, there were in store in warehouses of class A located in the City of Chicago, 22,395,014 bushels of grain, comprising wheat, corn, oats, rye and barley; at the close

of the year there were in store 17,514,305 bushels. A weekly statement of the stocks of grain in such warehouses may be found on page 22 of this volume.

The week of the largest receipts of wheat in this market during the last year, was that which ended on August 3d, and aggregated 2,276,691 bushels.

The week of the largest receipts of corn in this market during the last year, was that which ended on the 25th of May, and aggregated 3,830,954 bushels; the week of the next largest receipts was that which closed on the first day of June and aggregated 3,534,679 bushels; that of the smallest receipts of the year closed on the 21st of December, and aggregated 535,783 bushels.

The week of the largest receipts in Chicago of oats during the past year was that which closed on the 8th day of June and aggregated 3,331,705 bushels; that of the next largest receipts closed on August 17th and aggregated 2,903,466 bushels.

The week of the largest receipts of all the principal grains and of flour in its wheat equivalent, was that which closed on the 7th of September, and aggregated 8,379,553 bushels.

During the last week of the year 1901 the receipts of wheat, corn, oats, rye, barley, and of flour in its wheat equivalent, aggregated 4,252,377 bushels.

The week of the largest shipments of wheat from Chicago during the year, was that which closed on the 18th day of May and aggregated 2,699,263 bushels; the week of the smallest shipments of this grain closed on the 28th day of December and aggregated 104,320 bushels.

The week of the largest shipments of corn during the year was that which closed on the first day of June and aggregated 2,771,364 bushels; that of the smallest receipts of this grain closed on the 28th of December and aggregated 355,152 bushels.

The week of the largest shipments of oats during the year was that which closed on the 27th of April and aggregated 2,630,340 bushels; that of the smallest receipts closed on the 31st day of August and aggregated 801,949 bushels.

The week of the largest shipments of all these grains, and of flour in its wheat equivalent, during the year was that which closed on the 18th day of May and aggregated 7,573,039 bushels; that of the smallest shipments, was that which closed on the 28th day of December and aggregated 2,508,569 bushels.

The number of cars of grain inspected in this city by the State Grain Inspection Department during the year, amounted to 197,893, as against 278,089 during 1900; 291,989 during 1899; 322,914 during 1898.

The quantity of grain inspected by the State, received at Chicago during the year, by lake and canal, aggregated 2,444,866 bushels, as against 5,408,503 bushels inspected during the preceding year; 4,937,374 bushels during 1899; 4,741,869 bushels during 1898; 7,091,160 bushels during 1897; 3,944,814 bushels during 1896; 4,294,138 bushels during 1894, and 2,270,931 bushels during 1893.

The clearances of the Chicago banks amounted during the year to \$7,756,372,555, exceeding the clearances of the Boston banks for the same period and ranking next to those of New York.

The receipts of flaxseed during the year aggregated 4,584,735 bushels, as against 4,896,513 bushels received during the year 1900; 6,616,626 bushels during the year 1899; 5,481,173 bushels during the year 1898; 4,976,209 bushels during the year 1897; 10,299,525 bushels during the year 1896, and 8,525,237 bushels during the year 1895.

The shipments of flaxseed during the year aggregated 1,221,097 bushels, as against 3,266,481 bushels shipped during the year 1900; 3,093,843 bushels during the year 1899; 3,366,739 bushels during the year 1898; 2,859,493 bushels during the year 1897; 5,734,554 bushels during the year 1896, and 4,726,818 bushels during the year 1895.

Of the quantity of flaxseed received during the year much the larger portion was brought in by the Chicago, Milwaukee & St. Paul Railway, viz: 2,036,925 bushels.

The receipts of grass seed during the year, including timothy, clover, hungarian, millet, etc., aggregated 57,625,250 pounds, and shipments 60,286,985 pounds, as against 64,487,295 pounds received and 58,525,168 pounds shipped during the year 1900; 84,225,909 pounds received and 76,097,526 pounds shipped during the year 1899; 97,039,279 pounds received and 75,764,646 pounds shipped during 1898; 79,071,857 pounds received and 87,840,334 pounds shipped during 1897; 83,577,243 pounds received and 92,212,310 pounds shipped during 1896, and 63,868,526 pounds received and 65,567,528 pounds shipped during the year 1895.

During the year 10,025,555 pounds of timothy seed were brought to the market via the Chicago, Rock Island and Pacific Railway; 8,130,000 pounds via the Chicago, Milwaukee & St. Paul Railway and 6,443,100 pounds via the Chicago, Burlington and Quincy Railway. A full statement of receipts and shipments of seeds, showing the routes over which received and shipped may be seen on pages 89 and 90 of this volume.

The receipts of lumber during the year, aggregated 1,987,580,000 feet and shipments 892,983,000 feet, as against 1,596,746,000 feet and 769,451,000 feet, respectively, during the year 1900; 1,692,581,000 feet and 736,701,000 feet, respectively, during the year 1899; 1,556,647,000 feet and 691,844,000 feet, respectively, during the year 1898; 1,406,580,000 feet and 574,743,000 feet, respectively, during the year 1897; 1,286,643,000 feet and 509,920,000 feet, respectively, during the year 1896; 1,638,130,000 feet and 773,983,000 feet, respectively, during the year 1895 and 1,562,527,000 feet and 632,039,000 feet, respectively, during the year 1894.

The number of shingles received during the year was 324,267,000 and the number shipped 289,396,000, as against 338,488,000 received and 244,276,000 shipped during the year 1900; 350,121,000 and 236,920,000, respectively, during the year 1899, and 293,151,000 and 267,920,000, respectively, during the year 1898.

On page 98 of this volume may be found a full statement of receipts and shipments of lumber and shingles; also a statement for a series of years showing stock on hand January 1st of each year, of lumber and timber, shingles, lath, pickets and cedar posts.

This information is furnished by Mr. E. E. Hooper, Secretary of the Lumbermen's Association of Chicago.

The receipts of cheese during the year aggregated 116,360,043 pounds and shipments 56,953,342 pounds, as against 115,383,740 pounds received and 47,160,035 pounds shipped during the year immediately preceding; 99,450,784 pounds and 43,838,572 pounds, respectively, during the year 1899; 88,880,966 pounds and 44,986,370 pounds, respectively, during the year 1898; 84,790,975 pounds and 56,619,902 pounds, respectively, during the year 1897; 72,011,611 pounds and 53,639,937 pounds, respectively, during the year 1896; 59,012,937 pounds and 52,226,151 pounds, re-

spectively, during 1895 and 53,622,983 pounds received and 56,062,563 pounds shipped during the year 1894.

On page 100 may be found a statement of receipts and shipments of cheese, showing the various routes over which received and over which shipped. Also a statement of receipts and shipments by months.

The receipts of butter during the year aggregated 253,809,243 pounds and shipments 245,488,028 pounds. The Chicago Milwaukee & St. Paul Railway brought in 98,205,060 pounds; the Chicago & North-Western, 67,504,965 pounds and the Chicago Great Western Railway, 24,692,621 pounds. There were shipped via eastern lines, 207,578,765 pounds.

A detailed statement of receipts and shipments may be found on page 100 of this report. Also may be seen on the same page a statement of the monthly receipts and shipments.

The receipts during the year 1900, aggregated 244,385,190 pounds and shipments 208,536,699 pounds; the receipts during the year 1899 aggregated 230,986,886 pounds and shipments 196,270,910 pounds; the receipts during 1898 aggregated 222,627,525 pounds and shipments 203,432,199 pounds; the receipts during the year 1897 aggregated 225,651,504 pounds and shipments 206,316,440 pounds. A weekly statement of prices may be found on page 101.

Of meats, other than barreled pork, the receipts in this market during the year aggregated 162,455,039 pounds and shipments 767,967,600 pounds, as against 197,203,914 pounds received and 791,021,932 pounds shipped during the year immediately preceding; 197,603,530 pounds and 863,363,437 pounds, respectively; during the year 1899; 229,005,246 pounds and 923,627,722 pounds, respectively, during the year 1898; 169,787,811 pounds and 837,630,339 pounds, respectively, during the year 1897; 151,931,671 pounds and 714,667,394 pounds, respectively, during the year 1896 and 172,203,523 pounds received and 698,210,341 pounds shipped during the year 1895. The largest quantity of these meats was brought in by the Chicago & North-Western Railway and amounted to 43,794,954 pounds; the road bringing the next largest quantity was the Illinois Central Railroad, bringing in 27,365,243 pounds; next came the Chicago, Burlington & Quincy Railway, bringing in 26,454,500 pounds, then came the Chicago, Milwaukee & St. Paul Railway, bringing in 21,089,600 pounds. There were

shipped by eastern lines during the year 622,723,976 pounds. A statement of receipts and shipments, giving the names of the lines of transportation over which received and those over which shipped, may be found on page 43 of this volume.

The quantity received during the month of January, aggregated 14,176,062 pounds. The month of the largest quantity received was that of August, when 19,391,439 pounds were received. During the month of December, 8,916,345 pounds were received. The month when the largest quantity was shipped was July, when 74,667,132 pounds were shipped.

The receipts of dressed beef during the year aggregated 143,087,824 pounds and shipments 1,081,834,695 pounds, as against 216,455,042 pounds received and 1,178,950,898 pounds shipped during the preceding year; 144,989,985 pounds and 1,061,868,376 pounds, respectively, during the year 1899, and 110,286,652 pounds received and 1,060,859,808 pounds shipped during the year 1898. A statement may be found on page 42 of this volume showing the receipts and shipments of dressed beef and the lines over which received and shipped, and also a statement showing the monthly receipts and shipments of dressed beef during the year.

The receipts of lard during the year aggregated 71,504,703 pounds and shipments 483,379,116 pounds, as against 60,632,245 pounds received and 479,773,491 pounds shipped during the preceding year, and 62,834,052 pounds received and 505,834,067 pounds shipped during the year 1899. During the year 1898 our receipts aggregated 65,083,445 pounds and shipments 526,663,221 pounds. The largest shipments came via the Chicago, Burlington & Quincy Railway and aggregated 21,835,630 pounds; the next largest, via the Chicago & North-Western Railway, aggregating 17,249,924 pounds and the next in order was the Illinois Central Railroad, bringing in 13,746,570 pounds. Of the shipments, the great bulk was shipped by rail. A full statement of receipts and shipments, showing the lines over which received and those over which shipped may be found on page 42 of this volume; also, on the same page may be found a statement of monthly receipts and shipments.

The valuation of live stock received in this market during the year was \$283,955,239, showing an increase over the valuation of live stock received during the year 1900, of about \$21,000,000.

The number of hogs received during the year was 8,290,494;

of sheep 4,044,095; of horses 109,353; of calves 181,824 and of cattle 3,031,396.

The facilities for expeditiously and economically carrying on the varied industries resulting from these enormous receipts are complete. The Union Stock Yards presents a scene of intense activity, yet it is not the intensity of the business which arrests attention so much as it is the admirable system which has been devised and steadily developed for meeting every feature of the trade. The thoroughness of this system extends to the smallest detail.

The population of Chicago, as reported by the school census, in 1900, was about 2,000,000.

The bonded indebtedness of the city on the 31st of December, 1901, amounted to \$15,460,000, as against \$16,328,450 on December 31, 1900.

On page 165 of this volume may be found a statement showing the valuation for the purpose of taxation of real estate and personal property; also rate of taxation, total taxation levied, and the bonded indebtedness of the city.

The number of buildings erected in the City of Chicago, during the year 1901, was 6,053, with an aggregate frontage, in feet, of 171,000, or 32 miles. The number of miles of "improved" streets is 1,226; of "unimproved" streets, 1,567. The longest street in Chicago is Western Avenue, its length being 22 miles. The number of public schools is 333; the number of pupils enrolled 262,738, and the daily average attendance 208,081.

The number of arrivals and clearances at the port of Chicago, during the year was 16,901, representing a tonnage of 13,831,882 tons.

The steel vessels built in the district of Chicago during 1901 represented a tonnage of 21,178 net tons, at a cost of \$1,895,000, all of the propeller class.

Vessels lost during the season represent a net tonnage of 1,614 tons, including two propellers and one steam yacht.

On page 130 may be seen statements showing entrances, clearances and tonnage engaged in the foreign trade, at prominent European and American ports.

Dr. Reynolds, the City Health Commissioner, submits a most gratifying annual report showing that the death rate of Chicago was 13.8 per 1,000 inhabitants, which is materially lower than that of Boston, Philadelphia, New York or St. Louis. Dr. Reynolds says that Chicago's death rate is steadily diminishing

and that there is a very remarkable reduction of infant and child mortality. "During the ten years, 1891 to 1900," says the report, "the deaths among those under 5 years of age fell year by year from 12,801 in 1891 to 8,283 in 1900." The result is attributed to a variety of causes—better milk inspection, better school inspection, improvement in the tenement district—but, the chief cause is the use of antitoxin.

Dr. Reynolds presents a very effective brief for antitoxin, as follows:

"In the year 1895 there were 1,420 deaths from diphtheria. In October of that year the department began the antitoxin treatment among the poor and destitute; in the subsequent five years the average yearly diphtheria deaths were 784, and in 1901 the number was less than 500; if the 1895 rate had continued there would have been, taking into account the increase of population, nearly 1,900 diphtheria deaths in 1901—a saving of fully 1,300 lives on this score alone."

THE CHICAGO SANITARY AND SHIP CANAL.

The Chicago Sanitary and Ship Canal connects Lake Michigan at Chicago with the Illinois River at Lockport, a distance of 34 miles. The canal was cut for the purpose of giving to the city of Chicago proper drainage facilities by reversing the movement of water, which formerly flowed into Lake Michigan through the Chicago River, and turning a current from Lake Michigan through the Chicago River to the Illinois River at Lockport, and thence down the Illinois River to the Mississippi. The minimum depth of the canal is 22 feet, its width at bottom 160 feet, and the width at top from 162 to 290 feet, according to the class of material through which it is cut. The work was begun September 3, 1892, and completed and the water turned into the channel January 2, 1900. The flow of water from Lake Michigan toward the Gulf is now at the rate of 360,000 cubic feet per minute, and the channel is estimated to be capable of carrying nearly twice that amount. The total excavation in its construction included 28,500,000 cubic yards of glacial drift and 12,910,000 cubic yards of solid rock, an aggregate of 41,410,000 cubic yards. In addition to this the construction of a new channel for the Desplaines River became necessary in order to permit the canal to follow the bed of that river, and the material excavated in that

work amounted to 2,068,659 cubic yards, making a grand total displacement in the work, of 43,478,659 cubic yards of material which, according to a statement issued by the trustees of the sanitary district of Chicago, would, if deposited in Lake Michigan in 40 feet of water, form an island 1 mile square with its surface 12 feet above the water line.

All bridges along the canal are movable structures. The total cost of construction, including interest account, aggregated \$34,000,000, of which \$21,379,675 was for excavation and about \$3,000,000 for rights of way and \$4,000,000 for building railroad and highway bridges over the canal. The city and state authorities by whom the canal was constructed are now proposing to Congress to make this canal a commercial highway in case Congress will increase the depth of the Illinois and Mississippi rivers to a depth of 14 feet, with locks for fleets of barges from Lockport, the terminus of the drainage canal, to St. Louis. This, it is argued, would give through water transportation from Lake Michigan to the Gulf by way of the drainage canal, the Illinois River, and the Mississippi River, and would enable the United States in case of war to quickly transport light-draft war vessels from the Gulf to the lakes. This work of deepening the Illinois River would also give through water connection from Rock Island, on the Upper Mississippi River, to Lake Michigan via the Illinois and Mississippi Canal, which extends from Rock Island, on the Mississippi River, to Hennepin, on the Illinois River. The estimate of the Chicago sanitary district trustees of the cost of deepening the Illinois and Mississippi rivers from the terminus of the ship canal to St. Louis to a depth of 14 feet, is \$25,000,000, including five locks and dams.

THE SAULT STE. MARIE CANALS.

The St. Marys River or Sault Ste. Marie canals are located at the falls of the St. Marys River, which connects Lake Superior with Lake Huron, and raise or lower vessels from one level to the other, a height of about 18 feet. The length of the canals is 1.6 miles. The canal belonging to the United States was begun in 1853 by the State of Michigan and opened in 1855, the length of the canal being 5,400 feet, and provided with two locks, each being 350 feet in length and 70 feet wide, and allowing the passage

of vessels drawing 12 feet, the original cost being \$1,000,000. In 1870 the United States Government, by consent of the State, took charge of and enlarged the canal, replacing the two locks with a single lock 515 feet long and 80 feet wide, with a lift of 18 feet and a depth of 17 feet of water on the sills, and increasing the length of the canal to 7,000 feet; width, 180 feet; depth, 16 feet; the total cost being \$2,150,000. More recently the demands of commerce for larger and deeper vessels have led to a further enlargement of the lock and to a deepening of the canals, which now accommodate vessels drawing over 20 feet of water. In 1895 a similar canal was opened on the Canadian side of the Falls, and vessels now use either of these canals as convenience suggests. The number of vessels passing through the United States canal in 1901 was 15,837, and through the Canadian canal, 4,204. In 1900 the number of vessels passing through the United States canal was 16,144 and through the Canadian canal, 3,003, showing an increase of 1,200 in the number of vessels passing through the Canadian canal, and a slight decrease in the number through the United States canal, the increase in the number passing through the Canadian canal having been due to the large demands already made upon the United States canal. The tonnage passing through the United States canal in 1901 was: Registered tonnage, 21,865,144 tons, against 19,901,463 in the year 1900; the freight tonnage in 1901 was 25,026,522 tons, against 23,251,539 tons in 1900. The Canadian canal shows: Registered tonnage in 1901, 2,375,151 tons, against 2,160,490 in 1900; and freight tonnage in 1901, 2,791,289 tons, against 2,018,999 in 1900. A marked contrast between the business of the St. Marys Falls and Welland canals is found in a comparison of their figures for a term of years. The number of vessels passing through the Welland canal in 1873 was 6,425, and in 1899, 2,202, a reduction of more than one-half in the number of vessels. The number of vessels passing through the St. Marys Falls Canal in 1873 was 2,517, and in 1901, through the American and Canadian canals, 20,041.

The volume of traffic through this canal far exceeds that through the Suez Canal. In 1881 the traffic of the old St. Marys Falls Canal was 1,560,000 tons, as against 4,130,000 tons through the Suez Canal; but with the enlargement of the American canal a rapid increase in traffic immediately developed. By 1889 it equaled that of the Suez Canal (about 7,000,000 tons in each); in

1895 a tonnage of 15,000,000 tons went through the St. Mary Falls Canal, as compared with 8,500,000 tons through the Suez Canal; and in 1896 the figures for the St. Marys Falls Canal were 16,240,000 tons. The present traffic through the American canal exceeds the total foreign trade of the port of New York and is equal to nearly half the total volume of the foreign trade of the United States. In value the traffic through St. Marys Falls Canal presents less imposing figures, though even in this respect it is by no means insignificant. The value of the freight passing through the canal in 1896 is estimated at \$186,000,000, while the Indian traffic alone through the Suez Canal is valued at \$360,000,000.

The most important part of the traffic through the "Soo" Canal, however, is not iron ore, but wheat and flour. The value of these items in the canal traffic is three times that of the iron ore, and equal to \$70,000,000, or more than a third of the valuation of the total commerce through the canal. In volume the traffic has grown from 3,500,000 bushels of wheat and 600,000 barrels of flour in 1881 to 63,250,000 bushels of wheat and nearly 9,000,000 barrels of flour in 1896. The last figures account for a large fraction of the 467,000,000 bushels of wheat raised in the United States in 1896, being in fact almost equal to that portion of the crop exported. The movement of wheat through the canal just about equals the total receipts at Buffalo and Erie.

THE WELLAND CANAL.

The Welland Canal connects Lake Ontario and Lake Erie on the Canadian side of the river. It was constructed in 1833 and enlarged in 1871 and again in 1900. The length of the canal is 27 miles, the number of locks 25, the total rise of lockage 327 feet, and the total cost about \$25,000,000. The annual collection of tolls, on freight, passengers and vessels, averages about \$225,000 and the canal is open on an average about 240 days in a year.

WHEAT.

Sales on the first of January were made at $73\frac{3}{4}$ to $75\frac{5}{8}$ cents per bushel, "seller the month," for contract grades, and from 77 to 79 cents per bushel for delivery during the month of May fol-

lowing. From these prices the market throughout the month gradually, though not materially, declined. There was hardly animation enough in this market during the month of January to give it any pronounced characteristics. There was nothing in the outlook to impart confidence in an advance of prices, though the prevailing prices were considered comparatively low. The market during February was quiet, but at the close of the month, sales were made at $1\frac{1}{4}$ cents higher than on the first. The trade during the month of March was more active than during any of the preceding months; prices, however, were not materially different from those which ruled during that time. During the month of April prices declined. Cash wheat, of contract grades, on the 30th sold at from $71\frac{3}{4}$ to $72\frac{1}{2}$ cents, and for delivery during the month of May $71\frac{3}{4}$ to $72\frac{5}{8}$ cents, showing a decline from the closing prices of the previous month of about four cents per bushel. An improvement took place in the general character of the trade during the month of May, which was the result of a very general impression that prices were abnormally low. About the middle of June general belief in a large crop and a want of confidence in the government's indicated figures of 650,000,000 bushels, brought about a decline, which swept away, for the time being, the expectation in any permanent improvement in prices. Sales at the close of the month of June were made at $65\frac{1}{2}$ to 66 cents for spot wheat and $65\frac{1}{2}$ to 66 cents for July delivery, showing a decline during the month of about nine cents per bushel. A reaction from these prices is shown in the course and range of quotations during July. "Seller the month" sold on the first of July at $64\frac{1}{2}$ to 66 cents and on the last day of the month from $67\frac{1}{2}$ to $67\frac{3}{4}$ cents, while sales for September delivery ranged on that date from $68\frac{1}{2}$ to 69 cents. From this time during the balance of the year the features of the market were such as to induce a more lively trade.

The following table shows the extreme prices in each year for thirty-seven years, indicating the month in which such prices were obtained:

WHEAT.

| Year. | Months the lowest prices were reached. | Range for the entire year. | Months the highest prices were reached. |
|-----------|--|----------------------------|---|
| 1865..... | December..... | 85 @1 55 | January. |
| 1866..... | February..... | 78 @2 03 | November. |
| 1867..... | August..... | 1 55 @2 85 | May. |
| 1868..... | November..... | 1 04½ @2 20 | July. |
| 1869..... | December..... | 76½ @2 47 | August. |
| 1870..... | April..... | 73½ @1 31½ | July. |
| 1871..... | August..... | 99½ @1 32 | Feb'y, April and Sept |
| 1872..... | November..... | 1 01 @1 61 | August. |
| 1873..... | September..... | 89 @1 46 | July. |
| 1874..... | October..... | 81½ @1 28 | April. |
| 1875..... | February..... | 83½ @1 30½ | August. |
| 1876..... | July..... | 83 @1 26¾ | December. |
| 1877..... | August..... | 1 01½ @1 76½ | May. |
| 1878..... | October..... | 77 @1 14 | April. |
| 1879..... | January..... | 81½ @1 33½ | December. |
| 1880..... | August..... | 86½ @1 32 | January. |
| 1881..... | January..... | 95¾ @1 43¼ | October. |
| 1882..... | December..... | 91½ @1 40 | April and May. |
| 1883..... | October..... | 90 @1 13½ | June. |
| 1884..... | December..... | 69 @ 96 | February. |
| 1885..... | March..... | 73¾ @ 91¾ | April. |
| 1886..... | October..... | 69¾ @ 84¾ | January. |
| 1887..... | August..... | 66¾ @ 94¾ | June. |
| 1888..... | April..... | 71½ @2 00 | September. |
| 1889..... | June..... | 75½ @1 08¾ | February. |
| 1890..... | February..... | 74½ @1 08¼ | August. |
| 1891..... | July..... | 84½ @1 16 | April. |
| 1892..... | October..... | 69¼ @ 91¾ | February. |
| 1893..... | July..... | 54¼ @ 85 | April. |
| 1894..... | July..... | 50¾ @ 63¾ | April. |
| 1895..... | January..... | 48¾ @ 81½ | May. |
| 1896..... | August..... | 53 @ 94¾ | November. |
| 1897..... | April..... | 66½ @ 1 06 | December. |
| 1898..... | October..... | 62 @ 1 85 | May. |
| 1899..... | December..... | 64 @ 79½ | May. |
| 1900..... | January..... | 61½ @ 87½ | June. |
| 1901..... | July..... | 63½ @ 79½ | December. |

CORN.

Trading in this cereal was active throughout the year occasioned by several features of the market favorable to speculation. At the very beginning of the year stocks were small, particularly of the contract grade, and there was developed a strong interest in corn for May delivery. The opening prices for No. 2 corn were 36 to $36\frac{1}{4}$ cents per bushel for "seller the month of January," and $36\frac{5}{8}$ to $37\frac{1}{4}$ for May delivery. There was but little change from these prices during the month. Transactions during February were more active, showing an improvement in prices and forecasting an unusual confidence in higher prices and a growing conviction that stocks were destined to be exceedingly small as we approached the summer months. In April, prices of No. 2 for May delivery ranged from 43 cents to 49 cents per bushel. The upward tendency continued and sales during May for "seller the month" ranged from 49 to $58\frac{1}{2}$ cents, closing on the last day of the month at $43\frac{3}{4}$ to 44 cents per bushel. The trade in June was comparatively quiet without marked change in values. Upon the advent of the month of July, a lively demand sprung up owing to reports of severe drought extending over several states in the great corn belt. To such an extent was this drought and so severe was it, that it was estimated that the crop would not turn out much above 1,300,000 to 1,400,000 bushels instead of 2,000,000,000 bushels. "Shorts" now became nervous and "longs" aggressive. During August, September and October a smart market prevailed, speculators growing more and more confident, on the buying side. Sales on the 31st of October for December delivery, being made at $57\frac{1}{2}$ to 58 cents per bushel. Another substantial advance took place in November which was sustained throughout the balance of the year.

The following table shows the extreme prices in each year, for thirty-seven years, indicating the month in which such prices were obtained:

CORN.

| Year. | Months the lowest prices were reached. | Range for the entire year. | Months the highest prices were reached. |
|-----------|--|---------------------------------------|---|
| 1865..... | December..... | 38 @ 88 | January and February. |
| 1866..... | February..... | 33 $\frac{3}{4}$ @1 00 | November. |
| 1867..... | March..... | 56 $\frac{3}{4}$ @1 12 | October. |
| 1868..... | December..... | 52 @1 02 $\frac{1}{2}$ | August. |
| 1869..... | January..... | 44 @ 97 $\frac{1}{2}$ | August. |
| 1870..... | December..... | 45 @ 94 $\frac{1}{2}$ | May. |
| 1871..... | December..... | 39 $\frac{1}{2}$ @ 56 $\frac{1}{2}$ | March and May. |
| 1872..... | October..... | 29 $\frac{1}{2}$ @ 48 $\frac{3}{4}$ | May. |
| 1873..... | June..... | 27 @ 54 $\frac{1}{4}$ | December. |
| 1874..... | January..... | 49 @ 86 | September. |
| 1875..... | December..... | 45 $\frac{1}{2}$ @ 76 $\frac{1}{2}$ | May and July. |
| 1876..... | February..... | 38 $\frac{5}{8}$ @ 49 | May. |
| 1877..... | March..... | 37 $\frac{3}{8}$ @ 58 | April. |
| 1878..... | December..... | 29 $\frac{1}{2}$ @ 43 $\frac{3}{8}$ | March. |
| 1879..... | January..... | 29 $\frac{3}{8}$ @ 49 | October. |
| 1880..... | April..... | 31 $\frac{1}{2}$ @ 43 $\frac{3}{4}$ | November. |
| 1881..... | February..... | 35 $\frac{1}{4}$ @ 76 $\frac{3}{8}$ | October. |
| 1882..... | December..... | 79 $\frac{1}{4}$ @ 81 $\frac{1}{2}$ | July. |
| 1883..... | October..... | 46 @ 70 | January. |
| 1884..... | December..... | 34 $\frac{1}{2}$ @ 87 | September. |
| 1885..... | January..... | 34 $\frac{1}{4}$ @ 49 | April and May. |
| 1886..... | October..... | 33 $\frac{1}{2}$ @ 45 | July. |
| 1887..... | February..... | 33 @ 51 $\frac{1}{2}$ | December. |
| 1888..... | December..... | 33 $\frac{1}{2}$ @ 60 | May. |
| 1889..... | December..... | 29 $\frac{1}{4}$ @ 60 | November. |
| 1890..... | February..... | 27 $\frac{1}{4}$ @ 54 $\frac{1}{4}$ | November. |
| 1891..... | December..... | 39 $\frac{1}{8}$ @ 80 | November. |
| 1892..... | January..... | 37 $\frac{1}{2}$ @1 00 | May. |
| 1893..... | December..... | 34 $\frac{1}{8}$ @ 44 $\frac{7}{8}$ | May. |
| 1894..... | February..... | 33 $\frac{3}{4}$ @ 59 $\frac{1}{4}$ | August. |
| 1895..... | December..... | 24 $\frac{7}{8}$ @ 54 $\frac{3}{4}$ | May. |
| 1896..... | September..... | 19 $\frac{1}{4}$ @ 30 $\frac{1}{2}$ | April. |
| 1897..... | January and February | 21 $\frac{3}{4}$ @ 32 $\frac{5}{8}$ | August. |
| 1898..... | January..... | 26 @ 38 | December. |
| 1899..... | December..... | 30 @ 38 $\frac{1}{4}$ | January. |
| 1900..... | January..... | 30 $\frac{1}{2}$ (@) 49 $\frac{1}{2}$ | November. |
| 1901..... | January..... | 36 @ 66 $\frac{3}{8}$ | December. |

OATS.

In this market was centered an unusual and extensive interest. The country was bullish on oats from almost the beginning of the year. The drought of 1900 told upon the supply, and prices at country points were oftentimes relatively higher than those ruling at central markets. As the unusual demand for feeding, which was occasioned by a shortage of other crops, became realized, a powerful speculative business was developed, a movement that was based upon substantial and well ascertained conditions and that entered the market not for a day or a week, but for months, until the full effect of the facts concerning supply and demand should be felt. On the first of January sales were made at $23\frac{1}{4}$ cents per bushel. From this date there was a steady and strong advance in prices throughout that month and the succeeding month. The market became more and more an attractive one to buyers, and so urgent and regular was the demand for "spot" oats, that the prices for cash oats were higher than those for future delivery. The demand was not only insistent but widespread. On the last of April, prices for July delivery were from $25\frac{3}{4}$ to $26\frac{1}{8}$ cents per bushel and "cash" from 27 to $27\frac{1}{2}$ cents. Prices in May were still higher, growing stronger each day. The trade had for so long a time become accustomed to prices ranging from 20 to 24 cents that it was slow in accepting the situation justifying 28 to 30 cents per bushel. In July, owing principally to the great drought, prices which prevailed up to that time looked low, and quickly advanced to 38 cents per bushel. The trade was active during the balance of the year, prices reaching up into the forties, closing on the last day of November at from 42 to $42\frac{1}{2}$ cents, and astonishing the trade generally in December by sales at $48\frac{1}{4}$ cents, more than doubling January prices.

The following is the statement of the extreme prices each year for thirty-seven years, indicating the month in which such prices were realized:

OATS.

| Year. | Months the lowest prices were reached. | Range for the entire year. | Months the highest prices were reached. |
|------------|--|-------------------------------------|---|
| 1865..... | December..... | 25 @ 66 | January. |
| 1866..... | February..... | 21 $\frac{3}{4}$ @ 44 $\frac{1}{2}$ | November. |
| 1867..... | August | 38 $\frac{1}{2}$ @ 90 | June. |
| 1868..... | October | 41 $\frac{1}{2}$ @ 74 | May. |
| 1869..... | October..... | 35 $\frac{1}{2}$ @ 71 | July. |
| 1870..... | September | 32 $\frac{1}{2}$ @ 53 $\frac{1}{2}$ | May. |
| 1871..... | August | 27 @ 51 $\frac{1}{2}$ | March and April. |
| 1872..... | October and Novemb'r | 20 $\frac{1}{4}$ @ 43 $\frac{1}{4}$ | June. |
| 1873..... | April..... | 23 $\frac{3}{4}$ @ 40 $\frac{3}{8}$ | December. |
| 1874..... | August | 37 $\frac{1}{4}$ @ 71 | July. |
| 1875..... | December..... | 29 $\frac{1}{2}$ @ 64 $\frac{1}{2}$ | May. |
| 1876..... | July | 27 @ 35 | September. |
| 1877..... | August | 22 @ 45 $\frac{3}{4}$ | May. |
| 1878..... | October..... | 18 @ 72 $\frac{1}{2}$ | July. |
| 1879..... | January..... | 19 $\frac{1}{2}$ @ 36 $\frac{3}{4}$ | December. |
| 1880..... | August | 22 $\frac{1}{2}$ @ 35 | January and May. |
| 1881..... | February..... | 29 $\frac{1}{2}$ @ 47 $\frac{3}{4}$ | October. |
| 1882..... | September | 30 $\frac{1}{2}$ @ 62 | July |
| 1883..... | September | 25 @ 43 $\frac{1}{2}$ | March. |
| 1884..... | December..... | 23 @ 34 $\frac{1}{4}$ | April. |
| 1885..... | September | 24 $\frac{1}{4}$ @ 36 $\frac{1}{2}$ | April. |
| 1886..... | October..... | 22 $\frac{1}{2}$ @ 35 | January. |
| 1887..... | March and April..... | 23 $\frac{1}{2}$ @ 31 $\frac{1}{2}$ | December. |
| 1888..... | September | 23 $\frac{1}{8}$ @ 38 | May. |
| 1889..... | October..... | 17 $\frac{3}{4}$ @ 26 $\frac{1}{2}$ | February. |
| 1890..... | February | 19 $\frac{1}{4}$ @ 45 | November. |
| 1891..... | October..... | 26 @ 56 $\frac{1}{2}$ | April. |
| 1892..... | January..... | 28 @ 34 $\frac{5}{8}$ | August. |
| 1893..... | July..... | 21 $\frac{5}{8}$ @ 32 $\frac{1}{4}$ | May. |
| 1894..... | January | 26 @ 50 | June. |
| 1895..... | December..... | 16 $\frac{5}{8}$ @ 31 $\frac{1}{2}$ | June. |
| 1896..... | September | 14 $\frac{3}{4}$ @ 20 $\frac{1}{4}$ | February and March. |
| 1897..... | February | 15 $\frac{3}{8}$ @ 23 $\frac{1}{8}$ | December. |
| 1898..... | August and September | 20 $\frac{1}{4}$ @ 32 | May. |
| 1899..... | August | 19 $\frac{1}{4}$ @ 28 $\frac{1}{4}$ | February. |
| 1900 | August | 21 @ 26 $\frac{1}{4}$ | June. |
| 1901..... | January..... | 23 $\frac{1}{4}$ @ 48 $\frac{1}{4}$ | December. |

RYE.

The minimum yield of rye from the crop of 1900 was followed by a small crop in 1901. The quality of receipts was good, partly accounted for by the quality of the crop itself and partly by the fact that owing to high prices for oats, inferior lots of rye were mixed with consignments of oats, and disappeared under the assumed name. In this manner a large volume of rye was sold upon the basis of 32 pounds to the bushel. With oats for instance

selling at 48 cents per bushel for 32 pounds, the temptation was great to sprinkle in a little rye into every shipment which resulted in getting 84 cents for 56 pounds of rye, instead of, say, from 57 to 66 cents. There was but little speculation in this grain until the latter part of the year. The highest price obtained during the year was 66 cents and was secured in December, and the lowest price 47 cents and realized in July. The principal countries to which we export rye, are the United Kingdom, Germany, Belgium, the Netherlands and the Dominion of Canada. Our exports for the fiscal year ended June 30, 1901, aggregated 2,326,882 bushels, valued at \$1,321,979.

There were inspected in Chicago during the year, 2,382 cars, most of No. 2 quality, and 210,850 bushels received by lake and canal. Daily quotations may be seen on pages 63 to 85, inclusive. The average condition of winter rye on April 1, 1902, was 85.4, against 93.1 on April 1, 1901, and 84.8 at the corresponding date in 1900. The newly seeded area of winter rye is provisionally estimated at 1,250,000 acres, an increase of 2.9 per cent upon the area estimated to have been sown in the fall of 1900.

The following table exhibits the highest prices, lowest prices, and also the closing prices of rye, in each month, for the years 1900-1901:

| Month. | 1901. | | | 1900. | |
|----------------|------------------|------------------|------------------------------------|------------------|------------------|
| | High. | Low. | Close. | High. | Low. |
| January | 49 $\frac{3}{4}$ | 47 $\frac{1}{2}$ | 48 | 52 | 50 |
| February..... | 50 $\frac{1}{4}$ | 48 $\frac{1}{2}$ | 50 | 55 $\frac{1}{2}$ | 51 |
| March..... | 51 $\frac{1}{2}$ | 49 $\frac{1}{2}$ | 51 @51 $\frac{1}{2}$ | 55 | 52 $\frac{1}{2}$ |
| April | 53 | 48 $\frac{3}{4}$ | 51 | 55 $\frac{1}{2}$ | 53 |
| May | 54 | 51 $\frac{1}{2}$ | 52 $\frac{1}{2}$ | 56 $\frac{1}{4}$ | 53 |
| June..... | 53 | 46 $\frac{3}{4}$ | 46 $\frac{3}{4}$ @47 | 60 $\frac{1}{2}$ | 52 $\frac{3}{4}$ |
| July..... | 57 | 47 | 54 $\frac{1}{2}$ | 58 | 50 |
| August | 60 | 52 | 53 $\frac{1}{2}$ @55 | 51 $\frac{1}{2}$ | 48 |
| September..... | 56 | 52 $\frac{1}{2}$ | 55 | 53 $\frac{1}{2}$ | 50 $\frac{1}{4}$ |
| October..... | 56 | 53 $\frac{1}{4}$ | 54 $\frac{1}{4}$ @55 $\frac{1}{2}$ | 52 $\frac{1}{4}$ | 47 $\frac{1}{4}$ |
| November. | 61 | 54 $\frac{1}{2}$ | 59 @60 $\frac{1}{4}$ | 48 | 44 $\frac{1}{2}$ |
| December | 66 | 59 | 65 $\frac{7}{8}$ | 49 $\frac{3}{4}$ | 45 $\frac{3}{4}$ |

BARLEY.

Favorable growing conditions for this cereal and its escape from serious effects of the drought, resulted in a good yield and, on the whole, a satisfactory market to the grower. The agricultural Department reports the yield at 24.7 bushels per acre, against

20.4 bushels for the crop of 1900 and against a ten year average of 23.4 bushels per acre. The principal barley producing states are California, Iowa, Minnesota, Wisconsin, Kansas, New York, and the Dakotas. The large crop of California and liberal shipments from that port via Cape Horn to New York militated somewhat against the volume of business in western markets, particularly those of Milwaukee and Chicago, the cost of freight to New York from San Francisco, by ocean, being no more than to this city by rail. This cut off, for a time, the eastern demand in Chicago for that class of barley. The early harvesting of the crop and shipments in large volume from the northwest, caused a comparatively dull market and a decline in prices. As in the case of rye, the lower grades were used, to some extent, to mix with oats, thus bringing the oat market in competition with the malsters' demand. The United States shipments to foreign countries showed a marked falling off from those of the preceding year, declining from 23,661,662 bushels in the year ended June 30, 1900, to 6,293,207 bushels during the year ended June 30, 1901, while the value fell from \$11,216,694 to \$2,883,565. The average export price for the last fiscal year was 45.8 cents per bushel, as against 47.4 cents per bushel for the preceding year.

The opening prices of the year ranged from 38 to 60 cents per bushel for No. 3. Most of the sales are made by sample with but little regard to the grade placed upon the barley by the Inspection Department. August was the most favorable month of the year for the seller. Prices on the last day of the year ranged from 57 to 62 cents for all grades of No. 3. Daily prices may be seen on pages 62 to 85, inclusive, and a statement showing the volume of weekly receipts, on page 24. The principal countries to which barley is exported are the United Kingdom, Belgium, Germany, the Netherlands and Mexico.

FLOUR.

The trade in flour was fair so far as the domestic demand was concerned, but quite unsatisfactory in relation to the foreign trade. The local and eastern demand was so uniform and steady throughout the year that fluctuations in prices have been within a narrow range. On the whole our city millers have had a good business. Very few transactions in flour have taken place on the board. Sales are made direct to the store-keeper and dealer. The intervention of the middleman belongs to a system of the past and cannot be revived. The intensity of the forces of competition,

together with the policy of millers, abolished several years ago the flour commission merchant; and the only intermediate charge is in the nature of a slight one for brokerage. For the eastern or New England trade, agents or traveling salesmen are employed when sales are not effected by correspondence with the miller direct. In regard to trade with foreign markets, freight rates were a serious obstacle; most of the year there was small profit in making direct sales. When stocks in millers' hands were too large, and exercised a depressing influence on the local trade, consignments were made to the United Kingdom or to the Continent, and a considerable portion of our flour exports was made under such conditions. Another reason that induced consignments, was the idea that it was better to consign and await a favorable time to sell on the spot, than to accept bids direct made under depressing market conditions. Liberal consignments were made in September, when freight rates were the lowest ever known, viz: 6d per 100 pounds.

A statement of prices at the close of each year from 1898 to 1901, inclusive, is submitted below:

| | 1901 | 1900 | 1899 | 1898 |
|--------------------------|-------------|-------------|-------------|-------------|
| Winter patents | \$3 70@3 90 | \$3 65@3 80 | \$3 40@3 50 | \$3 50@3 70 |
| Winter straights | 3 60@3 70 | 3 40@3 60 | 3 10@3 20 | 3 20@3 40 |
| Minnesota straights..... | 3 20@3 30 | 3 25@3 40 | 2 90@3 00 | 2 90@3 10 |
| Minnesota patents | 3 65@3 80 | 3 65@4 30 | 3 40@4 00 | 3 50@4 15 |
| Low grades | 2 10@2 30 | 1 60@1 90 | 1 50@1 80 | 1 60@2 00 |

The expansion of our foreign trade may be realized by a perusal of the following statement of our exports of flour each fiscal year from 1870 to 1901, inclusive :

| | BARRELS. | | BARRELS. |
|-----------|------------|-----------|------------|
| 1870..... | 3,463,333 | 1886..... | 8,179,241 |
| 1871..... | 3,653,841 | 1887..... | 11,518,449 |
| 1872..... | 2,514,535 | 1888..... | 11,963,574 |
| 1873..... | 2,562,086 | 1889..... | 9,374,803 |
| 1874..... | 4,094,094 | 1890..... | 12,231,711 |
| 1875..... | 3,973,128 | 1891..... | 11,344,304 |
| 1876..... | 3,935,512 | 1892..... | 15,196,769 |
| 1877..... | 3,343,665 | 1893..... | 16,620,339 |
| 1878..... | 3,947,333 | 1894..... | 16,859,533 |
| 1879..... | 5,629,714 | 1895..... | 15,268,892 |
| 1880..... | 6,011,419 | 1896..... | 14,620,864 |
| 1881..... | 7,945,786 | 1897..... | 14,569,545 |
| 1882..... | 5,915,686 | 1898..... | 15,349,943 |
| 1883..... | 9,205,664 | 1899..... | 18,485,690 |
| 1884..... | 9,152,260 | 1900..... | 18,699,194 |
| 1885..... | 10,648,145 | 1901..... | 18,650,979 |

HAY.

The hay crop was above the average in both yield and quality. The average yield of wild hay is estimated at 1.8 tons, and that of the cultivated grasses at 2 tons, per acre.

In this market was seen one of the results of a short corn crop, a much larger proportion of hay than usual being used on the farm in those states where the drought was severe, and consequently the volume of shipments of hay from such sections was small. There was, however, more than the usual quantity shipped to this market from Michigan, Indiana and Ohio, as the crop in those states was in volume and quality above the average, such states being not included in the drought stricken regions. Shipments from the state of Iowa were limited, as the crop in that state was short and as prices of grain were so high as to create a strong home demand for feed. The crop of New York and in the more easterly states was large, hence the demand from that section was slight. Our local trade, however, was quite good and during the latter half of the year dealers had an exceptionally satisfactory business. The Chicago market was, throughout the year, well sustained, and ready every day to pay good prices for good hay. It has no use for a poor quality of hay. It must have a good article. Country shippers have found out that good hay and well put up, is the kind of hay to ship to Chicago, and that here it will sell at good prices. The stock yard demand is immense; and as the finest stock is there received and cared for, the finest feed is there required. What the trade needs, and what the trade demands, and what the trade must have, is adequate terminal facilities. This trade is an important one. It is growing in importance as it is growing in volume. It deserves more favorable transportation rates and greatly improved terminal accommodations. It is for the interest of transportation lines to provide these rates and accommodations as speedily as possible. The business could be doubled in this market in a short time. The capital is here. The men are here. The demand is here. While liberal and far-sighted with reference to moving grain and amply providing every convenience for its economical carriage, railroads seem to have overlooked the hay trade in these regards. Possibly circumstances at one time were not propitious for its development, but now they are. Hay is now put up for shipment in a compact manner and in such form of bales as can be handled with comparative ease and celerity. Each car load is

of uniform quality, and under the present system, when a sale is made it is not subject to a change in price, as, owing to a want of uniformity in quality, was formerly the case. Dealers and commission merchants have succeeded in impressing upon shippers the importance and the advantage of the utmost care in making up these shipments. There are no more industrious and honorable men in any department of trade than the members of this board engaged in the hay business.

At the Eighth Annual Convention of The National Hay Association, held in the city of Indianapolis last year, Mr. George S. Bridge, an honored member of this board and one of its Directors, was chosen President of said Association.

This association has done very much for the development and the promotion of the best interests of the hay trade of the country. The proceedings at its annual meetings have not only been interesting but instructive. The ninth annual convention of the Association will be held in Put-in-Bay, Ohio, in July next.

On page 96 of this volume may be seen a statement showing the quantity of hay received and shipped during the year 1901, and also showing the railroads over which received and shipped; likewise a statement of monthly receipts and monthly shipments of hay during the last year. On page 97 may be found a statement showing the range of prices for each month of various grades of hay, including timothy and prairie.

The U. S. exports of hay for the fiscal year ended June 30, 1901, aggregated 89,364 tons, valued at \$1,476,870; as against 72,716 tons, valued at \$997,741, exported during the fiscal year immediately preceding, and 64,916 tons, valued at \$858,992 exported during the fiscal year ended June 30, 1899.

SEEDS.

The receipts of timothy seed during the year aggregated 33,685,811 pounds and shipments 40,661,267 pounds, as against 43,764,951 pounds received and 46,218,163 pounds shipped during the year 1900; 66,233,991 pounds and 52,430,340 pounds, respectively, during the year 1899; 73,734,806 pounds and 54,330,625 pounds, respectively, during the year 1898; 57,079,591 pounds and 46,417,248 pounds, respectively, during the year 1897, and 61,772,523 pounds received and 63,368,857 pounds shipped during the year 1896.

Of clover seed, our receipts during the year aggregated 7,570,308 pounds and shipments 8,301,434 pounds, as against 10,393,821 pounds received and 8,812,802 pounds shipped during the year 1900; 7,855,759 pounds received and 12,330,932 pounds shipped during the year 1899; 9,105,852 pounds received and 11,303,427 pounds shipped during the year 1898, and 13,007,821 pounds received and 17,230,467 pounds shipped during the year 1897.

Of other kinds of grass seeds, our receipts during the year aggregated 16,369,131 pounds and shipments 11,324,410 pounds, as against 10,628,523 pounds received and 13,594,203 pounds shipped during the year 1900, and 10,136,159 pounds received and 11,318,254 pounds shipped during the year 1899.

There was a marked advance in prices of timothy seed over those which obtained during the preceding year. Prices at the opening of the year ranged from \$3.50 to \$4.75 per cental, covering poor to choice grades, as against \$1.75 to \$2.70 per cental at the corresponding period of the year 1900. The range of prices for the entire year was from \$3.00 to \$6.55 per cental, being higher than that for any other year. There was a lull in the market in midsummer. It was quickly followed by a reviving market and a sharp and pronounced advance in prices. The highest price of the year was obtained during the last week of the year. Short crops for the last two years, cleaning up of reserve stocks, drought, a good demand from the south and southwest, sufficiently account for the exceptionally high prices of the year.

On page 91 of this volume may be seen a statement of prices for each week of the year 1901, and on pages 89 and 90 may be found a statement of receipts by months; and also showing the names of transportation lines over which received and shipped.

FLAXSEED.

The receipts of flaxseed during the year aggregated 4,584,795 bushels, and shipments 1,221,097 bushels, as against 4,896,513 bushels received and 3,266,481 shipped during the year 1900, and 6,616,626 bushels received and 3,093,943 bushels shipped during the year 1899. The crop turned out a large one, estimated at 23,000,000 to 26,000,000 bushels, nearly twice the volume of the crop of last year. The receipts at Chicago have not been so large

as in previous years, as the crop was small in the region tributary to this market. The area of flax production is changing, extending to the northwest more and more each year. Sales of cash or spot flax at the beginning of the year, were made at \$1.57 per bushel, and for delivery in January at \$1.58, and in May at \$1.60 to \$1.63 per bushel. About midway in the month of January, prices improved to \$1.70 to \$1.72, reaching before the close \$1.78 per bushel. This improvement, however, was not sustained, prices declining throughout February and March, but recovering again, in part, during April, advancing in May to \$1.74 for delivery during that month. A slight reaction took place in June, but during July the demand was quite strong and "Seller the month" flaxseed sold at from \$1.80 to \$1.90 per bushel. Prices during the month of August materially declined in view of crop prospects of a most favorable character, particularly in the northwest, Minnesota and in the Dakotas.

About the last of October farmers' deliveries of flaxseed in the northwest were from 600,000 to 700,000 bushels per day, but the car famine kept the deliveries down to about 400,000 to 500,000 bushels at terminal points. On the last of August, sales were made at \$1.40 to \$1.44 per bushel. From this date until the close of the year, the market was erratic, showing an extreme variation of about 23 cents per bushel. Sales on the 31st day of December for delivery during May, 1902, were made at \$1.61 to \$1.62 per bushel.

The exports of flaxseed for the fiscal year ended June 30, 1901, aggregated 2,755,683 bushels, valued at \$4,319,102, as against 2,743,266 bushels, valued at \$3,475,417, exported during the preceding fiscal year; 2,830,991 bushels, valued at \$2,815,449, exported during the fiscal year ended June 30, 1899, and 257,228 bushels, valued at \$231,237, exported during the fiscal year ended June 30, 1898.

Of the quantity exported during the fiscal year ended June 30, 1901, 1,020,312 bushels, valued at \$1,577,251, were exported to the Netherlands; 577,495 bushels, valued at 916,105, to the United Kingdom; 577,142 bushels, valued at \$897,500 to Germany; 403,502 bushels, valued at \$650,811, to the Dominion of Canada, and 119,505 bushels, valued at \$185,303, to Belgium.

The quantity of flaxseed exported during the calendar year 1901 was 3,581,875 bushels, valued at \$5,563,162, as against

5,563,162 bushels, valued at \$4,258,767, exported during the preceding calendar year, and 2,794,846 bushels, valued at \$3,525,667, exported during the year ended December 31, 1899.

LIVE STOCK AND PROVISION TRADE.

The number of cattle received at this market during the year 1901 was 3,031,396, as against 2,729,046 during 1900, 2,514,446 during 1899, 2,480,897 during 1898, 2,554,924 during 1897, 2,600,446 during 1896, 2,588,558 during 1895 and 2,974,363 during 1894. The number of head of stock received in this market during 36 years, comprising cattle, calves, hogs, sheep and horses, was 323,628,855, and the number shipped during the same period was 100,487,619. The valuation of live stock received in Chicago during this period was \$5,792,705,549. The number of cattle received in Chicago during this period was 65,125,851 and the number shipped 27,465,704; the number of hogs received 202,197,439 and the number shipped 58,705,296; the number of sheep received 52,142,667, and the number shipped 12,322,472. On pages 40-41 of this volume may be seen statements showing the number of live stock received at and shipped from Chicago each month of the year and the transportation lines over which received and shipped, also showing the number used for city consumption and packing. The largest number of cattle received at Chicago in one day, was 35,472, and was received on July 24, 1901; the largest number of sheep received in one day was 39,549, and was received on October 7, 1901. The largest number of sheep received in one month was during the month of September, 1901, and was 448,881. The total receipts of live stock for the year numbered 15,657,162 head, as against 14,622,315 head received during the year 1900. The number of cars of live stock received at Chicago during the year 1901, was 291,742, as against 277,205 during the year 1899.

The number of cattle exported from the United States during the last fiscal year was 459,218, valued at \$37,566,980, as against 396,977, valued at \$30,623,768, exported during the year immediately preceding; 389,490, valued at \$30,516,833, during the year ended June 30, 1899; and 439,255, valued at \$37,827,500, exported during the year ended June 30, 1898.

On page 48 may be seen a statement of the weekly range of prices per one hundred pounds, for cattle classified as "good to extra steers," "stockers and feeder steers" and "butchers."

The range of prices during the year 1901 for native steers 1500-1800 pounds, was from \$4.75 to \$9.30; for native steers, 1200-1500 pounds, from \$3.60 to \$12.00; for "poor to best cows and heifers," from \$2.00 to \$8.00; for Texas and Western steers from \$2.75 to \$5.75 per 100 pounds.

The receipts of sheep during the year aggregated 4,044,095 head, as against 3,548,885 head received during the year 1900, 3,682,832 head received during the year 1899, 3,589,432 head received during the year 1898, 3,606,640 head during 1897, 3,590,655 head during 1896, 3,406,739 head during 1895, and 3,099,725 head during 1894. The range of prices for native sheep, weighing 64 to 140 pounds, during the year, was from \$1.40 to \$5.25 per 100 pounds; for native yearlings and lambs, from \$2.00 to \$6.25 per 100 pounds; for western sheep, weighing from 70 to 140 pounds, from \$1.50 to \$5.25 per 100 pounds, and for Western and Mexican lambs, from \$2.75 to \$5.90 per 100 pounds. The valuation of the sheep received in Chicago during the year was \$15,367,561.

On page 48 may be seen a statement showing the weekly range of prices, covering inferior to choice sheep. These do not represent prices obtained for lots of exceptional quality and breed.

On page 41 may be found statements showing receipts and shipments by months, and also giving names of transportation lines over which received and over which shipped.

The number of sheep exported from the country during the fiscal year ended June 30, 1901, was 297,925, valued at \$1,933,000, as against 125,553, valued at \$732,870, exported during the preceding year; 143,286, valued at \$853,555, exported during the year ended June 30, 1899, and 199,690 valued at \$1,213,886, exported during the year ended June 30, 1898.

Of the number shipped from the United States during the fiscal year last past, 219,426, valued at \$1,655,949, were shipped to the United Kingdom, 69,669, valued at \$216,680 were shipped to the Dominion of Canada.

The receipts of hogs in Chicago during the year ended December 31, 1901, aggregated 8,813,189 and shipments 1,300,962. The number used for city consumption and packing was, 7,599,532. The receipts during the year 1900 aggregated 8,109,064 head, and those during the year 1899, 8,177,870 head. The valuation of hogs received at Chicago during the year 1901 amounted to

\$107,776,422. The range of prices for hogs weighing from 250 to 500 pounds, was \$4.80 to \$7.37½, for those weighing from 200 to 250 pounds \$4.85 to \$7.30, and for light bacon hogs, weighing from 150 to 200 pounds, from \$4.75 to \$7.00 per 100 pounds. The average weight of hogs received in this market during 1901 was 226 pounds. On page 48 may be seen a table showing weekly prices of hogs during the year, and on page 40 may be found a statement showing monthly receipts and shipments, also indicating the transportation lines over which received and shipped. The number of hogs exported from the United States during the fiscal year ended June 30, 1901, was 22,318, valued at \$238,465; as against 50,975, valued at \$392,758, exported during the fiscal year immediately preceding, and 33,031, valued at \$227,241, exported during the year ended June 30, 1899. The larger part of the exports for the last fiscal year was made to Cuba.

LIVE ANIMALS.

Our export trade in live stock showed a marked development during 1901, the shipments for that year reaching the exceptionally high value of \$52,058,876, or \$8,473,845 in excess of the figures for 1900, which were recorded at \$43,585,031.

Cattle.—In the exportation of cattle there was a gain of 61,932 head over the shipments of the year before, accompanied by an increase of \$6,931,827 in value. The export record for 1901 was 459,218 head, worth \$37,566,980, as compared with 397,286 head, worth \$30,635,153, for 1900. In the average annual export price there was an advance during the two years from \$77.11 to \$81.81 per head.

Horses.—According to the export returns for 1901 we shipped to foreign countries during that year 82,250 horses, their total value amounting to \$8,873,845, while the number shipped in 1900 was only 64,722, with a value of \$7,612,616. The exports for 1901 exceeded those of the year before by 17,528 in number, and \$1,261,229 in value. The average annual export price dropped during the two years from \$117.62 to \$107.89 per head.

The demand for our hog products was fairly well sustained throughout the year, though at times, particularly during the months of January and February, there was quite a pressure to sell, prompted by prospects of a liberal supply of hogs, as a result of high prices for corn, and feed of all kinds. A steady and con-

fidest tone entered the market in the late summer, and the latter half of the year, the buying interest seemed to control. The foreign demand was not as strong as in previous years, owing to advanced prices and depressed Continental industrial conditions. Our exports of bacon during the fiscal year ended June 30, 1901, aggregated 456,122,741 pounds, valued at \$37,499,026, as against 512,142,398 pounds, valued at \$38,975,205, exported during the fiscal year immediately preceding, and 562,651,480 pounds, valued at \$41,557,067, exported during the year ended June 30, 1899.

Through the kindness of Mr. J. C. Denison, the Secretary of the Stock Yards, the following table, showing receipts of live stock for each year from 1880 to 1901, inclusive, is submitted:

| Year. | Cattle and Calves. Number. | Hogs. Number. | Sheep. Number. | Horses. Number. | Aggregate value. |
|-----------|-------------------------------|------------------|-------------------|--------------------|---------------------|
| 1880..... | 1,382,477 | 7,059,355 | 335,810 | 10,398 | \$148,057,626 |
| 1881..... | 1,547,498 | 6,474,844 | 493,624 | 12,909 | 183,003,710 |
| 1882..... | 1,607,495 | 5,817,504 | 620,887 | 13,856 | 196,670,221 |
| 1883..... | 1,909,167 | 5,640,625 | 749,917 | 15,255 | 201,252,772 |
| 1884..... | 1,870,050 | 5,351,967 | 801,630 | 18,602 | 187,387,680 |
| 1885..... | 1,964,018 | 6,937,535 | 1,003,598 | 19,356 | 173,598,002 |
| 1886..... | 2,015,100 | 6,718,761 | 1,008,790 | 27,599 | 166,741,754 |
| 1887..... | 2,447,867 | 5,470,852 | 1,360,862 | 46,404 | 176,644,597 |
| 1888..... | 2,707,629 | 4,921,712 | 1,515,014 | 55,333 | 182,202,789 |
| 1889..... | 3,146,249 | 5,998,526 | 1,832,469 | 79,926 | 203,321,924 |
| 1890..... | 3,659,305 | 7,663,828 | 2,182,667 | 101,566 | 231,344,879 |
| 1891..... | 3,455,742 | 8,600,805 | 2,153,537 | 94,396 | 239,434,777 |
| 1892..... | 3,769,372 | 7,714,435 | 2,145,079 | 86,998 | 253,836,502 |
| 1893..... | 3,343,963 | 6,057,278 | 3,031,174 | 82,492 | 249,542,375 |
| 1894..... | 3,135,312 | 7,483,228 | 3,099,725 | 97,415 | 228,153,029 |
| 1895..... | 2,757,298 | 7,885,283 | 3,406,739 | 113,193 | 200,584,380 |
| 1896..... | 2,738,813 | 7,659,472 | 3,590,655 | 105,978 | 187,745,655 |
| 1897..... | 2,677,900 | 8,363,724 | 3,606,640 | 111,601 | 216,305,396 |
| 1898..... | 2,613,630 | 9,357,114 | 3,589,439 | 118,754 | 229,301,296 |
| 1899..... | 2,651,122 | 8,177,870 | 3,382,832 | 111,611 | 233,711,180 |
| 1900..... | 2,865,356 | 8,109,064 | 3,548,885 | 99,010 | 262,154,272 |
| 1901..... | 3,213,220 | 8,290,494 | 4,044,095 | 109,353 | 283,955,239 |

The trade in mess pork was larger than during the year 1900. Quite an unusual speculative interest developed in this market and was specially pronounced during the latter part of the year. Sales were made from \$12.60 to \$16.00 per barrel, and on the last of December at \$16.80 per barrel for January delivery. On pages 49 and 50 may be seen a statement of prices of mess pork during each week of the year.

The following statement is submitted, showing the highest, lowest and closing cash prices of mess pork in each month of the year, and also showing the highest and lowest prices of the year 1900:

| Month. | 1901. | | | 1900. | |
|----------------|---------|---------|---------|---------|---------|
| | High. | Low. | Close. | High. | Low. |
| January..... | \$15 00 | \$12 60 | \$13 85 | \$10 90 | \$10 35 |
| February..... | 14 15 | 13 77½ | 13 95 | 11 10 | 10 50 |
| March..... | 16 80 | 13 90 | 15 40 | 12 75 | 10 50 |
| April..... | 15 55 | 14 10 | 14 55 | 13 25 | 12 45 |
| May..... | 15 20 | 14 45 | 14 70 | 12 10 | 11 20 |
| June..... | 14 90 | 14 50 | 14 65 | 12 85 | 11 05 |
| July..... | 14 60 | 13 75 | 14 05 | 12 75 | 11 55 |
| August..... | 14 50 | 13 70 | 14 45 | 12 20 | 10 90 |
| September..... | 15 05 | 14 35 | 14 75 | 12 30 | 10 85 |
| October..... | 14 65 | 13 40 | 13 60 | 16 00 | 11 50 |
| November..... | 15 55 | 13 75 | 15 20 | 11 50 | 10 37½ |
| December..... | 16 10 | 15 10 | 15 90 | 11 62½ | 11 00 |

The market for lard was an active one, though as far as prices were concerned it was not satisfactory the major part of the year. Cash lard sold at the beginning of the year at from \$6.87½ to \$7.50. The lowest price, \$6.87½; was in January, and the highest, \$10.25, in September. Not until the last quarter of the year was there sufficient animation in the trade to lift the market out of the rut of low prices; still, during the entire year there was a large volume of trade both for consumption and for future delivery. "Loose" lard was in steady demand at a fair discount from prices for "regular." The sales of "leaf" lard were larger than during the year 1900. "Neutral" lard was in very good demand and at satisfactory prices to the seller. Our receipts during the year aggregated 71,504,703 pounds and shipments 483,379,116 pounds, as against 60,632,245 pounds received and 479,773,491 pounds shipped during the year 1900. On page 42 of this volume may be seen a statement of receipts and shipments by months, also one indicating the names of transportation lines over which received and those over which shipped. On page 47 of this volume may be found a statement showing the current prices of prime steam lard, per 100 pounds, in this market on the first and sixteenth of each month from 1893 to 1901, inclusive. On page 50 may be seen a statement of the range of prices each week during the year for steam rendered lard.

The following statement shows the highest, lowest and closing prices realized for prime steam lard during the year ; and also the highest and lowest prices obtained each month of the year 1900 :

| Months. | 1901. | | | 1900. | |
|-----------------|---------|---------|----------|---------|----------|
| | High. | Low. | Close. | High. | Low. |
| January..... | \$ 7 50 | \$ 6 90 | \$ 7 37½ | \$ 6 05 | \$ 5 72½ |
| February | 7 52½ | 7 35 | 7 45 | 6 07½ | 5 65 |
| March | 8 35 | 7 35 | 8 35 | 6 55 | 5 70 |
| April | 8 62½ | 8 10 | 8 12½ | 7 35 | 6 45 |
| May | 8 27½ | 7 85 | 8 27½ | 7 07½ | 6 72½ |
| June.. | 8 80 | 8 15 | 8 65 | 7 07½ | 6 47½ |
| July | 8 70 | 8 40 | 8 67½ | 6 90 | 6 60 |
| August | 8 97½ | 8 55 | 8 97½ | 6 90 | 6 60 |
| September | 10 25 | 8 95 | 9 95 | 7 20 | 6 67½ |
| October..... | 9 97½ | 8 60 | 8 65 | 7 40 | 6 77½ |
| November | 9 60 | 8 47½ | 9 60 | 7 25 | 6 85 |
| December | 10 15 | 9 37½ | 10 15 | 7 22½ | 6 75 |

The following summary of the exports of our meat products during 1901, obtained from the Section of Foreign Markets of the U. S. Department of Agriculture, is submitted:

MEAT PRODUCTS.

“Measured in value, our exports of meat products during 1901 were decidedly the largest ever recorded, the shipments under this head having a total valuation of \$186,106,037. In comparison with the exceptionally high figures for 1900, amounting to \$173,751,471, there was a gain of \$12,354,566. A considerable part of the increased value was traceable to the class of exports comprised under the term hog products, this group showing for 1901 an advance of \$7,802,086 over the record for the year preceding. In 1901 our exports of hog products were valued at \$119,961,503, while in 1900 they were worth only \$112,159,417. Notwithstanding this gain in value, which is chiefly accounted for by a general advance in price, there was a considerable falling off in the quantity of hog products exported. The shipments for 1901 amounted to only 1,462,369,849 pounds, as against 1,538,024,466 pounds for 1900, a decrease of 75,654,617 pounds. A decline in the exportation of bacon contributed largely to this loss, lard being the only other hog product that showed a falling off in quantity. The exports of hams and of salted or pickled pork, which, after lard and bacon, are the principal items under this head, both exhibited a considerable gain.

“In the case of beef products, the quantity exported during 1901 was 15,173,685 pounds larger than in the year before, and the value \$2,054,912 greater. The shipments for 1901 were

recorded at 538,462,660 pounds, worth \$44,225,319, as compared with 523,288,975 pounds, worth \$42,170,407, for 1900. Fresh beef, which formed decidedly the largest item in this class of exports, was the principal factor in the gain.

“Oleo oil was another item of considerable importance among the meat products sent to foreign markets in 1901. The shipments of this article have been growing quite rapidly during the past few years, and according to the records for 1901 a still further increase occurred.”

We have entered upon a new era of commercial and industrial life. Competition for business is more intense than ever before. It summons into exercise every faculty and taxes every energy. Its latest pronounced manifestation is the economic concentration and combination of forces in the field of labor, commerce and finance, having in view not only a reduced ratio of helpers to a given volume of work, but a uniformity of control and management in order to save friction, time and strength, to the end that all effort may be productive of the most profitable results. We are beginning to realize the economic significance of stopping waste of nerves, of brain power and of physical strength, even as we recognize the economic importance of preventing waste of inanimate material.

The productivity of the people of this country “reinforced by the creation of that marvellous machinery which differences this age from any other age,” has wonderfully increased, and the necessity of finding a correspondingly increased demand for the varied products of our skilled industries confronts us.

Respectfully submitted,

GEORGE F. STONE,

Secretary.

I desire to express my indebtedness to Messrs. Howard, Bartels & Company, Chicago; Hon. O. P. Austin, Chief Bureau of Statistics, United States Treasury Department; Hon. John Hyde, Statistician United States Department of Agriculture; E. E. Hooper, Esq., Secretary of the Lumbermen's Exchange of the City of Chicago; J. C. Brown, Esq., Statistician, New York Produce Exchange; Hon. F. E. Coyne, Postmaster of the City of Chicago; C. B. Murray, Esq., Editor Cincinnati Price Current; Hon. Wm. Penn Nixon, Collector of Customs of the City of Chicago; J. L. Kellogg, Esq., Chicago; J. C. Dennison, Esq., Secretary Union Stock Yards and Transit Company; Geo. J. S. Broomhall, Esq., Editor Liverpool Corn Trade News, Liverpool; F. E. Saward, Esq., Editor Coal Trade Journal, New York; Messrs. H. V. & H. W. Poor, New York City; Department of Public Work, Chicago; Hugo S. Grosser, Esq., Librarian and Statistician, Chicago Bureau of Statistics; W. C. Gerard, Esq., Secretary State Board of Agriculture, Springfield, Illinois.

REPORT OF THE BOARD OF DIRECTORS.

To the Members of the Board of Trade of the City of Chicago:

GENTLEMEN:—Your Directory herewith submits the following report for the fiscal year ended January 6, 1902.

FINANCIAL STATEMENT OF THE BOARD OF TRADE OF THE CITY OF CHICAGO FOR THE FISCAL YEAR ENDED JANUARY 6, INCLUSIVE, 1902.

RECEIPTS.

| | |
|--|--------------|
| From 1,800 Annual Assessments @ \$50..... | \$ 90,000 00 |
| From 188 transfers of Membership @ \$25..... | 4,700 00 |
| From sales Visitors' tickets..... | 1,765 00 |
| From sales Messengers' tickets..... | 1,857 50 |
| From sales Clerks' tickets..... | \$1,670 00 |
| Less salary of Manager in charge of Clerks | 860 00 |
| | <hr/> |
| | 810 00 |
| From sales Messengers' badges..... | 47 00 |
| From table and drawer rentals..... | 6,108 40 |
| From Weighmasters' department | 5,000 00 |
| From Board of Trade Clearing House..... | 3,224 86 |
| From Quotation Department..... | 4,842 73 |
| From rental and premiums Telephones Room G, Exchange Hall | 2,863 96 |
| From rental from Telephone Co. Room 20..... | 226 01 |
| From Real Estate Department, Rents, Janitor Service, and Electric Lights..... | 118,785 32 |
| From Real Estate Department, Sales, Steam Pump and material | 2,414 24 |
| From Subscriptions towards Funeral Parade, Wm. McKinley.. | 2,346 00 |
| From Rebate from E. A. Frost, Treasurer, on above fund..... | 432 32 |
| From Subscriptions towards entertaining Porto Rican Delegation | 780 00 |
| From Geo. F. Stone balance due him..... | 60 43 |
| | <hr/> |
| | \$246,263 77 |
| Cash on hand January 8, 1901. | 20,713 37 |
| | <hr/> |
| | \$266,977 14 |

EXPENDITURES.

| | |
|--|--------------|
| Interest and expenses on bonded indebtedness \$1,240,000.00..... | \$ 49,634 35 |
| Paid Interest coupons on 5% bonds, former issue..... | 30 00 |
| Taxes on Real Estate 1900..... | 39,903 02 |

| | |
|--|-----------|
| Taxes on Personal Property 1900..... | \$ 147 28 |
| Insurance premiums on building and rentals..... | 14,287 30 |
| Insurance on boilers..... | 270 00 |
| Casualty Insurance..... | 893 19 |
| Construction account, Real Estate Department, new work.... | 6,519 11 |
| Expenses of Real Estate Department..... | 51,634 12 |
| Salaries, Secretary's Department..... | 17,066 00 |
| Salaries, Exchange Hall employes..... | 5,791 60 |
| Salaries, Visitor's Room employes | 2,644 00 |
| Salary, Henry S. Robbins, attorney..... | 5,000 00 |
| Other legal expenses | 8,314 89 |
| Expenses account Revenue law..... | 586 76 |
| Expenses account Warehouse Committee..... | 3,321 26 |
| Expenses account Transportation Committee..... | 711 95 |
| Janitors salary, including scrubbing..... | 3,865 00 |
| Soap, towels and sundries for lavatory..... | 325 86 |
| Washing towels | 476 52 |
| Ice | 348 78 |
| Annual reports and rules..... | 1,970 00 |
| Stationery, printing and postage..... | 2,052 03 |
| Market Department—Cable service..... | 5,961 54 |
| Market Department—Ticket service..... | 3,746 92 |
| Market Department—Telegrams from Minneapolis, St Louis and Duluth..... | 2,530 25 |
| Market Department—Salaries of Blackboard Clerks..... | 3,256 96 |
| Statistical information from New York. Buffalo, Chicago Custom House, Union Stock Yards and Illinois and Michigan Canal..... | 1,340 50 |
| Telegraphing..... | 1,418 95 |
| National Board of Trade assessments and Delegates expenses. | 897 13 |
| Expenses of delegates to Hay Dealers' Convention..... | 90 65 |
| Expenses of delegates to Grain Dealers' Convention..... | 374 40 |
| Balloting expenses..... | 334 50 |
| Repairs aside from Real Estate Department..... | 210 28 |
| Furniture for Exchange Hall and Secretary's Office..... | 155 68 |
| Newspapers, circulars, books..... | 100 41 |
| Special service..... | 14,651 78 |
| Expenses incident to Directors and Committee Meetings..... | 367 85 |
| Engrossing Memorial Resolutions adopted by directory..... | 150 00 |
| Insurance on furniture..... | 56 00 |
| Telephone in Secretary's office..... | 175 00 |
| Clock service Exchange Hall..... | 48 00 |
| Uniform suits for employes..... | 78 00 |
| Messenger badges..... | 17 50 |
| Extra Stenographic work..... | 40 80 |
| Auditing books and accounts 1900-1901..... | 190 00 |
| City Directories for Exchanges and Secretary's office..... | 47 80 |
| Miscellaneous expenses..... | 269 86 |
| Subscription toward Board of Trade Battery Association..... | 250 00 |

| | | |
|---|----|---------------------|
| Subscription to Firemen's and Policemen's Benevolent Association..... | \$ | 50 00 |
| Paid E. A. Frost, Treasurer, for McKinley Funeral Parade... | | 2,346 00 |
| Refunded contributors to McKinley Funeral Parade..... | | 432 32 |
| Expenses attending visit of Porto Rican Delegation..... | | 600 60 |
| Refunded contributors to Porto Rican Delegation fund..... | | 179 40 |
| | | <u>\$256,162 10</u> |
| Cash on hand January 7, 1902..... | | 10,815 04 |
| In hands of Ernest A. Hamill, Treasurer..... | \$ | 9,354 43 |
| Vouchers and cash in office..... | | 1,460 61 |
| | | <u>\$10,815 04</u> |

LIABILITIES.

| | |
|-----------------------------------|----------------|
| Bonded Indebtedness due 1927..... | \$1,240,000 00 |
| Other Indebtedness..... | none |
| Chicago, January 7, 1902. | |

NOTE—Moneys amounting to \$16,875.06 stand to the credit of the Board on the books of Telegraph Companies.

To the President and Board of Directors of the Board of Trade of the City of Chicago.

GENTLEMEN—In accordance with the instructions from your Finance Committee we have completed a careful audit of the Financial Records of the Board of Trade of the City of Chicago covering the period from January 8, 1901 to January 7, 1902.

All the records in the cash book, journal and ledger were proven correct. The cash balances as shown in the hands of your Secretary and Treasurer were checked and found correct.

Vouchers were presented for all cash payments, properly approved by the Finance and Real Estate Committees.

We also certify that the foregoing report is correct in accordance with the records audited.

Respectfully submitted,

EVERETT AUDIT CO.,

JOHN EVERETT, President.

Chicago, January 10, 1902.

At the close of the fiscal year, ended January 6, 1902, there were no outstanding bills.

Cash on hand, \$10,815.04.

The amount received for quotations during the year is \$4,842.73. There is to the credit of the Board of Trade with telegraph companies under contract, \$16,875.

The bonded indebtedness of the Board is \$1,240,000, due in the year 1927, bearing 4 per cent. interest, payable on the first day of June and the first day of December of each year.

Disbursements on real estate account, exclusive of construction, interest and insurance, amount to \$51,634.12. Taking advantage of unusually low insurance rates your Directory, acting upon the recommendation of its Executive, Finance and Real Estate Committees, insured the building and rentals for the full period of five years. Since this time insurance rates have materially increased.

The receipts of grain and of flour in its grain equivalent during the year aggregated 291,252,936 bushels, and shipments, 226,561,477 bushels; as against 349,637,295 bushels received, and 265,552,246 bushels shipped during the year preceding.

The number of cattle, hogs and sheep arrived in this market was 15,365,985 head, valued at \$268,650,999; as compared with 14,386,995 head received during the year 1900, valued at \$249,047,023.

Our shipments of meats and lard during the year aggregated 2,502,847,811 pounds, as compared with 2,584,477,721 pounds during the year 1900.

The number of arrivals and clearances at the port of Chicago was 13,666, representing a tonnage of 9,225,539 tons, as against 17,553 and 9,966,082, respectively, during the year immediately preceding.

Amount paid for taxes on real estate and personal property, \$40,050.30. Amount received from rentals, janitor service and electric lights, \$118,785.32.

All rooms in the building but one are rented.

The assessment for the fiscal year beginning January 7, 1902, is fixed, in manner as provided by the rules, at \$50.00 per capita, wholly payable on, or before, March 1st, next.

Membership in the Association numbers 1,796. Number of memberships transferred during the year was 188, yielding \$4,700. The following persons, during the year, were expelled from membership:

| | |
|---------------------|------------------|
| JOHN H. BLESSING, | EMIL DANNE, |
| HENRY J. HOUGHLAND, | CLAUDE MEEKER, |
| JOHN DICKINSON, | ARTHUR R. JONES, |
| MICHAEL J. RYAN. | |

During the year the price of a privilege of membership advanced from \$1,900 to \$4,000.

Clearances of the Board of Trade Clearing House during the year amounted to \$74,476,955, and balances \$25,341,536.87; as compared with \$62,227,165 and \$22,821,284, respectively, during the preceding year. A detailed statement of clearings will be found in the statistical portion of the annual report.

BUCKET SHOPS.

The Directory throughout the year has maintained and pursued its policy of closing bucket-shops, a policy in which it has never for an instant wavered. It believed that upon its success depended in a large degree the good name and dignity of this Association, and therefore the highest and most substantial prosperity for all its members. To-day there is not a grain bucket-shop in Chicago; and even elsewhere these commercial pests have but a precarious and disreputable existence. The ban of the law and of public opinion is placed more decidedly than ever before upon bucket-shops and bucket-shop methods. The campaign of the Board has been a campaign of education. The public and the courts now comprehend more than ever before these commercially demoralizing schemes. Every commercial body should resolutely unite with this Board in purging the country of this evil, which should and could be exterminated everywhere as it has been here.

QUOTATIONS.

The Directory is pleased to announce that it has prevailed in its contention that its quotations are the undoubted property of the Board; that it has a legal right to withhold them from those who, in its judgment, are using them for unlawful purposes and against the interests of legitimate business; also, to deny them to those who, in the opinion of the Board, are not entitled to them, and who desire them for unlawful or improper purposes.

Through the efficient efforts of the Quotation Committee, the Board exercises a strict vigilance over all who apply for the Board's quotations. It exacts from all approved applicants an express and explicit contract, the terms of which amply protect the Board and authorize it to discontinue them whenever it may see fit to do so.

“PUTS AND CALLS.”

Although so-called “puts and calls” are driven from our precincts, yet, we regret to say, that by reason of their being tolerated in other markets and dealt in there by some of our members, they still fret, circumscribe and injure our own market.

Your Directory sincerely trusts that those of our members who send orders for “puts and calls” to be executed under the protection of other commercial exchanges, may soon be convinced that such transactions are inimical not only to this market and to the highest interests of this exchange, but also to themselves; and that moreover such practice tends to thwart the efforts of this Board to uphold, without evasion and in absolute good faith, the statutes of the State of Illinois, in this regard made and provided.

The Board has secured harmonious business relations between receivers and shippers of grain on the one hand and railway lines on the other. The benefits that have been granted by railways have been generally distributed. Transit rules governing the handling of grain through Chicago are now so framed that all equally share in the advantages and facilities provided.

INTERSTATE COMMERCE ACT.

Your Directory endorsed a bill to amend the Interstate Commerce Act, approved by the Interstate Commerce Law Convention, held in St. Louis, Mo., November 20, 1900, composed of delegates from forty-one commercial, manufacturing and mercantile organizations—state, national and local. This bill proposes to give greater efficiency to the Interstate Commerce Act and larger powers to the commission, without being in any proper sense unjust and unfair to the interests of common carriers. One of its principal features is that the transportation of, or offer to transport, traffic at any other rate, or upon any other terms or conditions than those stated in the published tariffs, or the payment of any rebate, or departure, by any device, from published rates, or the transportation of traffic, without having first published tariffs applicable to same, shall be deemed a misdemeanor and punishable by a fine of not less than \$5,000 nor more than \$20,000. Another prominent feature is, that it shall be the duty of the Commission, when after hearing it is found that any rate, relation of rates, classification of freight, or other practice of the carrier, is in violation of any provision of the act, to order such change to be made therein as it (the Commission) may determine to be necessary, in order to correct the wrong.

This law should be so amended as to be operative in the direction and for the purposes for which it was framed and enacted, viz.: for the equitable distribution in all respects of transportation rates, facilities and privileges, or it should be abolished.

WEIGHING DEPARTMENT.

The efficiency and usefulness of the Weighing Department of the Board is universally conceded. It stands deservedly high, not only in this market, where its facilities and methods are so well known, but it enjoys the confidence of shippers and consignors throughout the West and has received in many instances the commendation of the chief exchanges of the country. The Chicago system for weighing grain and suggestions and instructions given by the department for loading and shipping grain from country points, have produced favorable results. It is owing to the thoroughness and efficiency of our system for weighing grain, that Chicago enjoys a reputation for accurate and reliable grain weights which cannot have otherwise than a most favorable effect upon the business of our grain receivers.

This board is particularly fortunate in having so efficient and capable an officer as Mr. Foss at the head of this important department.

REVENUE LAW.

The Directory is making every effort to relieve members of the Board from the burdens imposed by the United States Revenue Law. The Board is uniting its efforts with those of other exchanges of the country to this end and has strong hopes of meeting success during the present session of Congress.

The conditions and exigencies which placed the law upon the statute book no longer exist, neither in the opinion of the Directory is there any justification for its continuance disclosed in the accounts of the national treasury.

Although the year has, in our legal department, been an unusually active one, the Board has been uniformly successful in its litigations, and our legal affairs are in a very satisfactory condition.

The *ex parte* injunctions obtained last year by Mr. Frank D. Riordan, restraining the Board from trying him for violating Section 7 of Rule IV were dissolved, and the validity of that rule upheld upon appeal by the Appellate Court, and the right of the Board to discipline its members without interference by the courts, was again fully sustained.

Injunctions recently obtained *ex parte* by Arthur R. Jones and Michael J. Ryan to enable them to retain the privileges of membership after their expulsion, were dissolved by Judge Hanecy, and an attempt to revive or continue them by appeal to the Appellate Court has been successfully frustrated.

The permanent injunction granted by Judge Vail to the Central Stock and Grain Exchange, restraining this Board and the Cleveland Telegraph Company from cutting off its quotations, was dissolved by the Appellate Court in a strong opinion, denying the right of bucket-shops to our quotations. The Central Exchange appealed to the Supreme Court, and secured an *ex parte* order from one of its judges, continuing the injunction in force during the appeal. The full Court, however, upon our motion, set this aside so far as respects the quotations, and this foreshadows a final decision by that Court in favor of this board. Under this modification by the full court, this Board was enabled to withdraw its quotations from the last bucket-shop in Chicago. When this campaign was inaugurated August 1st, 1900, there were twenty-five bucket shops receiving our quotations. This situation in Chicago is an object lesson which clearly demonstrates the effectiveness of the plans of this Board to suppress grain bucket-shops through injunctions. No reason is perceived why what has been done in Chicago cannot also be done elsewhere.

Another decision has been obtained during the year in the Federal Court in Milwaukee, recognizing our property right in our quotations, and enjoining purloiners thereof.

In order to extend this campaign against bucket-shops to the other large cities, the following chancery suits have been commenced and are now pending in the Federal Courts to enjoin bucket-shops from using our quotations :

At Cincinnati, against the O'Dell Commission Company and its officers.

At St. Louis, against the Cella Commission Company and the Donovan Commission Company and their officers.

At Omaha, against the Boyd Commission Company and its officers ; H. R. Penney & Company and its officers ; Frank H. Pierson and Sewell Sleuman.

At Kansas City, against the Christie Grain and Stock Company and its officers.

At Milwaukee, against Hadden-Rodee Company; Cream City

Commission Company, Wisconsin Grain Company and their officers, and Fred W. Upham.

At Chicago, against Herbert B. Mason, Sycamore; Timothy F. M. M'Dermott, DeKalb; Battle & Dickes, Aurora; Albert H. Babb, Peoria; Max P. Maas, Sterling; R. S. Hook & Co., Galesburg; W. B. Lloyd & Co., Galesburg; Theodore R. Voorhees, Fairbury; Wm. B. Lundy, Pontiac; Arthur Wolf, Streator; Biddle & Co., Wilmington, and Frank H. Holcomb, Rochelle.

The Cincinnati, Milwaukee and Omaha cases have been argued, and early decisions are expected. The other cases are being vigorously pushed, and will soon be ripe for hearing and decision.

In August last Judge Kohlsaatt granted an injunction against the Illinois Commission Company; Kennedy R. Owen; Henry Wallinsdorf; Ernest A. Swarth; Sidney L. Wright and George H. Caldwell, who were purloining our quotations. Upon the appeal of Illinois Commission Company, Owen, Wallinsdorf and Swarth, this case is now pending in the Circuit Court of Appeals, but the injunctions remain in force during the appeal.

Should our legal right to prevent bucket-shops from using our quotations be upheld in these cases, other like suits should follow until we shall have destroyed all the bucket-shops of any size in the country.

Perhaps the most important legal success of the year is the decision of the Illinois Supreme Court denying Mr. John Dickinson a *Mandamus* to restore him to membership after his expulsion for violating the Commission Rule.

The appeal from Judge Tuley's decision, declaring unconstitutional the law of 1897 allowing public warehousemen to store their own grain, has, during the year, been argued in the Illinois Supreme Court, and its decision is expected in February.

The only other pending suits in which the Board is involved are those brought by Charles R. and Albert O. McLain, to recover damages from our directors for their expulsion. These have not yet been reached upon the calendar for trial.

Victoria, the beloved Queen of Great Britain and Ireland and Empress of India, died on the 22d day of January last, sincerely mourned by the people of the United States as well as by her own subjects and by all other civilized nations.

As a token of profound respect for her majesty, the most gracious lady and sovereign, this Board held no session on February 2d last, the date of the royal obsequies.

William McKinley, President of the United States, died on the 14th day of September, 1901. Upon receipt of the mournful intelligence the Directory passed appropriate resolutions and the Board adjourned. On the 19th of that month (the day of the funeral) the Board closed its doors and draped its building with the emblems of mourning.

Your Directory sincerely appreciates the cordial co-operation of the members of the Board, without which the labors of your officers for the highest welfare of the Association would have been, to a large extent, in vain.

Your Directory extends its congratulations to the members of the Board upon that generally diffused prosperity which attended their business throughout the year, and would express its best wishes that the year upon which we are now entering will be one in all respects of such a character as shall afford the highest satisfaction and materially contribute to the good name of this Association and to the commercial greatness of the City of Chicago.

Let us labor resolutely together to the end that the Board of Trade of the City of Chicago shall be not only, as it is, the greatest commercial exchange of the world, but the most pronounced exponent and advocate of the highest standards of commercial integrity.

In Memorium.

Armour, Phillip D.
Fyffe, John L.
McCourtie, Arnold B.
Field, George D.
Baldwin, James A.
Munn, Herbert Francis
Hogin, Anthony W.
Riordan, Frank D.
Stern, George M.

Smith, James P.
Parker, Augustus A.
Hannah, John S.
Foster, Henri L.
Fleming, Patrick H.
Jacobs, Albert F.
Parsons, George Rae
Read, William Henry
Scribner, Sanford A.

Peavey, Frank H.

And Major Albert B. Capron, a gallant soldier of the Republic, who fought with distinction in the war for the preservation of the Union, and in whose record, both as a gentleman and a soldier, this board takes a just pride.

Respectfully submitted on behalf of the Board of Directors.

W. S. WARREN

President.

REPORT OF THE TREASURER.

*To The President and Board of Directors of the Board of Trade
of the City of Chicago:*

GENTLEMEN: As Treasurer of the Board of Trade, of the City of Chicago, from the 8th day of January, 1901, I beg to repor that—

| | |
|--|---------------------|
| I had I hand January 8, 1901 | \$ 13,492 79 |
| I have received in sundry deposits from the Secretary of the Board from January 8, 1901, to the close of the fiscal year, January 6, 1902, both inclusive..... | 257,099 39 |
| | <u>\$270,592 18</u> |
| I have paid 818 checks drawn by the Secretary and duly countersigned, amounting to..... | \$261,237 75 |
| Leaving a balance on hand at this date of..... | <u>\$ 9,354 43</u> |

Respectfully submitted,

ERNEST A. HAMIL,

Treasurer.

Attest:

R. S. WORTHINGTON,

*Assistant Secretary of the Board of Trade
of the City of Chicago.*

January 7, 1902.

ADDRESS OF WILLIAM S. WARREN, PRESIDENT.

Fellow Members of the Board of Trade:

I can say with perfect truth and candor that I have never suffered the pains of an undelivered speech. I would much prefer to be down among the chairs (where I had hoped and *expected* to be on this occasion) listening to some one else doing the talking.

There are, however, a few things that duty impels me to say at this time in addition to the formal report you have heard read.

First, I must, so far as I am able, express to you my grateful acknowledgements for your cordial support and co-operation during the last year, as well as for the great compliment you have paid me by choosing me for the second time to be my own successor.

In so far as my personal efforts can prevail, there will be no change in the policies of the past two years, and my earnest effort will be to continue to merit your confidence and approbation.

From a purely *impersonal* point of view, I think the lesson of the election just past is full of encouragement and hope for the future for our organization. I think it means that that much abused word *reform* is losing its terrors for us. That the revolution of sentiment that swept over us two years since was *not* one of those ephemeral spasms of reform which so often manifest themselves in communities and organizations, only to be again supplanted by old conditions when the exciting cause is temporarily allayed; but that we have reached the definite and permanent *conclusion*, that a rigid interpretation of, and enforcement of our rules; a firm and uncompromising stand for our rights and our property; a high standard of commercial ethics generally *pays*—not only in greater self-esteem and the approval of our fellowmen, but in *hard dollars and cents*.

Whatever of improvement there has been in the status of our affairs during the past two years is due, *primarily*, to your wise discrimination in the selection of your Directors.

In all organizations, as well as with individuals, the irrepressible conflict between good and evil is ever going on. And as the conscience is the safe-guard of the individual, so must the governing body be to the organization. In fact, in the broadest sense, the governing body of the organization is *its Conscience*.

Hence, the fundamental importance of selecting for Directors

only those members representing in the highest degree the probity and honor and courage of the components of the organization.

If ever this Board has had an earnest, hard-working, loyal, unselfish, impartial and courageous Board of Directors it has been during the past two years. And if I mistake not the same verdict will be in order one year hence.

But there are others to whom we are also indebted in a large measure and whose round of duties are of such a nature that the great majority of members may be excusable if they do not have a full appreciation of the value of their services.

Of our worthy Secretary, it may be a work of supererogation for me to speak. And yet I feel a *personal* sense of obligation to him that I must at least endeavor to acknowledge. After eighteen years of honorable service you *all* know him, not only as the Dean but the Prince of Secretaries. And yet one must come into daily official contact with him to appreciate in full his industry, his fidelity, his unfailing courtesy and tact, his high ideals and honorable representation of this body at all times and in all places.

And there is our Attorney. I confess to a feeling akin to chagrin that I hear his praises sung louder and oftener outside this Board than within it. His work in our behalf has won for him encomiums from bench and bar, and from citizens wholly unconnected with us that it were much more fitting should have their origin here rather than their echo. Stop and think what a record — *Not a single case* lost, on final adjudication, for the Board of Trade since he became its Attorney. Not only has he invoked the laws in our behalf more vigorously and successfully than any of his predecessors, but in a sense he has been making law for us. Under his skillful guidance and rare judgment we have explored new paths that lead directly to results we have heretofore hardly dared hope for. Sound in counsel, cautious and conservative until sure of his ground, then swift and sure to strike, he has already attained results the value of which cannot be estimated in dollars and cents to us and to our successors for all time to come. And the end is not yet. It will indeed be a cold day for the Board of Trade when Henry S. Robbins ceases to be its Attorney.

Another who has rendered conspicuous service is Mr. John Hill. Seven long years since he took up the cudgels against various forms of uncommercialism, and worse, both inside and outside of our body. The results of his work *now* speak for

themselves. But during much of the period what obstacles and discouragements was he not called upon to surmount. Maligned by his enemies, misunderstood by his friends, doubted by those who should have been his friends, he struggled on. Had he not a heart of oak and a will of iron, and withal been inspired by worthy and unselfish motives, he must have many times given up in disgust or despair. During the past two years he has rendered valuable assistance not only to the Attorney and the Secret Service Committee, but also since last spring he has assisted the Market Report Committee to systematize and perfect their new extensive department in a most effective manner. I wish to say that, in my judgment, to no individual member is this Board as greatly indebted for the good order which prevails today as to John Hill, Jr. Now, gentlemen, nothing is more discouraging than actual or apparent ingratitude and lack of appreciation and nothing is more grateful or more inspiring to continued effort than justly merited expression of thanks and sympathetic esteem. Therefore I, for one, would like to see placed upon the records of this meeting ringing resolutions of appreciation and thanks and respect to our Secretary, our Attorney and Mr. John Hill.

Our Weighing Department, under Mr. Foss, and our Clearing House, under Mr. Powell, have reached a degree of effective usefulness that could scarcely be surpassed.

We are indebted to a large number of members for faithful work in committees during the past year and particularly to Mr. Milne, Mr. Chandler and Mr. Dousman.

In conclusion, gentlemen, if I may make use of a metaphor, I think it may fairly be said that our craft is now well trimmed and answering to the helm, and that if we but keep our crew up to the present high state of efficiency we shall soon emerge from all the devious channels and shoals which have lately beset our course and emerge upon the open sea of prosperity with a straight course for ports of enlarged usefulness in the commercial world and corresponding benefits to ourselves.

THE FOLLOWING RESOLUTIONS WERE ADOPTED:

WHEREAS, The Secretary of this Board, Mr. Geo. F. Stone, has most ably filled said office for the past eighteen years; therefore be it

Resolved, That the members of this Board, now in Annual Meeting assembled, do hereby express their high appreciation of the efficient, courteous and faithful services he has rendered us, and hope that he may long be spared to serve us in the years to come; and be it further

Resolved, That a copy of these resolutions be presented by our President to Mr. Stone, and also be spread upon the minutes of this meeting.

Resolved, That the Board of Trade of the City of Chicago hereby records its high appreciation of the eminent services of Mr. Henry S. Robbins, its Attorney for many years, especially of his ability in prosecuting and suppressing bucket-shops and in maintaining before the courts the rules of this Board and the disciplinary power and actions of its Board of Directors.

Resolved, That a copy of the above be sent to Mr. Henry S. Robbins.

Resolved, That the thanks of the officers and members of the Board of Trade of the City of Chicago, in Annual Meeting assembled, are hereby tendered to Mr. John Hill, Jr., for his determined, unfaltering, courageous and successful efforts for the suppression of bucket-shops and of every form of uncommercial conduct.

Resolved, That a copy of the above be sent to Mr. John Hill, Jr.

WHEREAS, Efforts were made not only to detract from the glory due to Rear Admiral Schley for his signal victory over the Spanish fleet off Santiago, but to denounce his victorious plans of battle and to charge that gallant and generous officer with cowardice in the face of the enemy; and,

WHEREAS, Such efforts were so persistent that Admiral Schley was forced to demand a court of inquiry by the Government; and

WHEREAS, Though the verdict of that court of inquiry left no stain upon his reputation as a gallant and brave officer, yet two members of that tribunal denounced his conduct of that battle in spite of the fact that a glorious victory was won; and,

WHEREAS, Our great Admiral, George Dewey, who by virtue of his ability and patriotism, and who, as the hero of the greatest naval victory of modern times, was pre-eminently qualified to

judge of the actions and orders of Admiral Schley on that occasion, declared in a supplemental report, that the latter "had maintained an effective blockade, and as officer in absolute command, was entitled to the credit for the victory off Santiago."

Resolved, That we believe it the duty of Congress to review the record of the court to examine into all the circumstances and events tending to throw light upon the controversy, and to announce its judgment as to who was in command at the battle of Santiago, and as to the conduct of Admiral Schley throughout that conflict.

Resolved, That a copy of the foregoing be forwarded to Admiral Schley, also to our Senators and Representatives in Congress.

DETAILED STATISTICS

OF THE

TRADE AND COMMERCE

OF THE

CITY OF CHICAGO

IN

FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS, HIDES, WOOL,
COAL, LUMBER, ETC.

WITH

THE DAILY CURRENT PRICES

OF

THE LEADING SPECULATIVE PRODUCTS

FOR THE YEAR 1901.

FLOUR

The entire movement of these

RECEIPTS.

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. |
|--|-----------------|---------------|--------------|--------------|-------------|----------------|
| Lake | 36,506 | 240,000 | 1,500 | 2,000 | 326,500 | 1,300 |
| Canal ..... | ..... | 8,000 | 1,511,784 | 127,900 | ..... | ..... |
| Chicago & Northwestern Railway | 1,768,030 | 4,577,335 | 6,126,810 | 10,895,280 | 587,075 | 4,726,500 |
| Illinois Central Railroad | 331,495 | 1,576,345 | 13,652,250 | 13,507,825 | 61,150 | 486,450 |
| Chicago, Rock Island & Pacific Railway | 503,550 | 5,306,810 | 10,263,564 | 12,681,420 | 95,450 | 1,324,125 |
| Chicago, Burlington & Quincy Railway | 905,700 | 9,275,320 | 15,839,837 | 16,491,275 | 355,500 | 401,400 |
| Chicago & Alton Railroad | 97,430 | 1,453,850 | 4,223,820 | 3,823,820 | 10,075 | 900 |
| Chicago & Eastern Illinois Railroad | 200 | 337,425 | 3,876,710 | 4,301,870 | 72,325 | ..... |
| Chicago Milwaukee & St. Paul Railway | 2,900,200 | 10,891,220 | 9,622,985 | 15,616,655 | 1,168,900 | 7,935,250 |
| Wabash Railroad (West of Chicago) | 14,800 | 475,825 | 2,735,600 | 2,970,784 | 26,100 | 2,700 |
| Chicago Great Western Railway | 3,066,090 | 3,141,370 | 1,781,305 | 2,746,770 | 142,040 | 632,125 |
| Atchison, Topeka & Santa Fe Railroad | 310,986 | 5,068,645 | 3,376,450 | 3,604,925 | 21,500 | 54,700 |
| Wisconsin Central Lines | 179,955 | 190,997 | 14,366 | 626,123 | 55,320 | 57,503 |
| Elgin, Joliet & Eastern R'y | 58,310 | 8,465,258 | 10,697,150 | 2,828,914 | 211,800 | 361,200 |
| Chicago, Indianapolis & Louisville R'y | 1,676 | 39,551 | 114,551 | 364,523 | 32,434 | ..... |
| *Eastern Lines | 57,357 | 149,919 | 297,955 | 42,068 | 78,155 | 12,517 |
| Total receipts | 10,232,285 | 51,197,870 | 84,136,637 | 90,632,152 | 3,244,324 | 15,996,670 |
| Flour manufactured in the city | 1,280,000 | ..... | ..... | ..... | ..... | ..... |
| In store and afloat in harbor, December 31, 1900 | 55,000 | 11,649,667 | 2,083,659 | 3,086,383 | 619,496 | 223,141 |
| Grand totals | 11,567,285 | 62,847,537 | 86,220,296 | 93,718,535 | 3,863,820 | 16,219,811 |

*The Eastern Lines include the Wabash R. R. (east of Chicago), C. C. C. & St. L. Ry., C. & G. T. Ry., N. Y. C. & St. L. Ry. and the C. & Erie R. R.

AND GRAIN.

products at Chicago during 1901.

SHIPMENTS.

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. |
|--|-----------------|---------------|--------------|--------------|-------------|----------------|
| Lake—To Buffalo..... | 602,420 | 23,588,075 | 22,563,622 | 8,218,822 | 190,342 | 185,988 |
| To Erie..... | 200,187 | 120,060 | 30,000 | 750 | ..... | ..... |
| To Ogdensburg..... | 12,268 | 1,021,881 | 2,469,019 | 1,440,500 | ..... | ..... |
| To Port Huron..... | ..... | ..... | 1,383,280 | 330,450 | ..... | ..... |
| To other United States ports..... | 95,001 | 1,267,600 | 1,081,250 | 96,400 | ..... | ..... |
| To Kingston..... | ..... | 349,250 | 149,750 | ..... | ..... | ..... |
| To Depot Harbor..... | 8,887 | 4,295,943 | 3,897,191 | 1,389,705 | 161,862 | ..... |
| To Sarnia..... | ..... | ..... | ..... | 3,519,702 | ..... | ..... |
| To Prescott..... | ..... | 87,300 | ..... | ..... | ..... | ..... |
| To Midland..... | ..... | 499,615 | 1,485,000 | ..... | 25,657 | ..... |
| To Meaford..... | ..... | 222,500 | ..... | 182,398 | ..... | ..... |
| To Goderich..... | ..... | 71,500 | 574,850 | ..... | ..... | ..... |
| To other Canadian Ports..... | ..... | ..... | 199,770 | ..... | 22,000 | ..... |
| Totals by Lake..... | 918,763 | 31,523,724 | 33,893,732 | 15,178,727 | 399,861 | 185,988 |
| Canal..... | ..... | 29,000 | 6,000 | 28,653 | ..... | ..... |
| Chicago & Northwestern Railway..... | 31,946 | 186,979 | 692,260 | 18,550 | 5,379 | 33,800 |
| Illinois Central Railroad..... | 33,931 | 27,775 | 88,100 | 345,300 | 900 | 21,700 |
| Chicago, Rock Island & Pacific Railway..... | 13,000 | ..... | ..... | 16,355 | 5,250 | 13,725 |
| Chicago, Burlington & Quincy Railway..... | 7,200 | 78,625 | 2,775 | 43,200 | ..... | ..... |
| Chicago & Alton Railroad..... | 74,580 | 20,950 | 113,625 | 51,960 | 4,575 | ..... |
| Chicago & Eastern Illinois Railroad..... | 10,355 | 2,775 | 477,425 | 881,775 | 18,000 | 9,900 |
| Chicago, Milwaukee & St. Paul Railway..... | 2,800 | 443,025 | 69,375 | 41,850 | 1,800 | ..... |
| Wabash Railroad (West of Chicago)..... | 5,220 | 14,750 | 69,075 | 274,020 | 13,500 | ..... |
| Chicago Great Western Railway..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Atchison, Topeka & Santa Fe Railroad..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wisconsin Central Lines..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Elgin, Joliet & Eastern Ry... .. | ..... | 945,375 | 2,084,375 | 1,367,125 | 9,900 | ..... |
| Chicago, Indianapolis & Louisville R'y.. | 50,170 | 85,343 | 58,526 | 182,128 | 61,302 | 139,235 |
| *Eastern Lines..... | 6,791,184 | 12,163,630 | 26,606,605 | 57,910,976 | 766,644 | 3,179,405 |
| Total shipments..... | 7,939,149 | 45,521,951 | 64,101,873 | 76,340,619 | 1,287,111 | 3,583,753 |
| In store and afloat in harbor December 31, 1901..... | 49,600 | 7,293,356 | 4,995,247 | 942,605 | 1,053,957 | 135,413 |
| City consumption and unaccounted for..... | 3,578,536 | 10,032,230 | 17,123,176 | 16,435,311 | 1,522,752 | 12,500,645 |
| Grand totals..... | 11,567,285 | 62,847,537 | 86,220,296 | 93,718,535 | 3,863,820 | 16,219,811 |

Michigan Central R. R., L. S. & M. S. Ry., P. Ft. W. & C. Ry., P. C. C. & St. L. Ry., B. & O. R. R.,

FLOUR PRODUCTION.

*The following shows the quantity of flour manufactured by the several Chicago mills
in each of the past ten years.*

| 1901. Brls. | 1900. Brls. | 1899. Brls. | 1898. Brls. | 1897. Brls. | 1896. Brls. | 1895. Brls. | 1894. Brls. | 1893. Brls. | 1892. Brls. |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 1,280,000 | 1,274,776 | 1,125,745 | 1,037,442 | 1,188,126 | 928,283 | 751,501 | 444,000 | 455,469 | 542,000 |

STOCKS OF FLOUR IN CHICAGO.

*The following were the stocks of flour in the city on the last day of each month for eight
years, as reported by the Flour Inspector.*

| | 1901. Brls. | 1900. Brls. | 1899. Brls. | 1898. Brls. | 1897. Brls. | 1896. Brls. | 1895. Brls. | 1894. Brls. |
|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| January | 58,500 | 48,000 | 48,350 | 54,300 | 33,900 | 48,350 | 44,000 | 59,750 |
| February | 52,400 | 53,100 | 53,000 | 55,700 | 29,200 | 41,100 | 43,600 | 71,912 |
| March | 60,100 | 55,250 | 47,100 | 48,800 | 33,900 | 45,600 | 42,950 | 66,970 |
| April | 61,200 | 52,900 | 42,400 | 34,800 | 35,600 | 49,600 | 48,500 | 63,700 |
| May | 62,100 | 53,500 | 54,400 | 42,700 | 31,800 | 48,800 | 43,900 | 57,950 |
| June | 51,400 | 44,200 | 47,100 | 41,800 | 37,600 | 42,100 | 43,600 | 60,650 |
| July | 46,000 | 42,000 | 43,100 | 35,250 | 34,100 | 41,900 | 46,950 | 56,650 |
| August | 46,800 | 43,400 | 45,200 | 45,100 | 31,300 | 42,350 | 48,850 | 38,800 |
| September | 47,825 | 48,700 | 46,600 | 44,500 | 34,700 | 54,850 | 42,750 | 41,850 |
| October | 45,600 | 50,800 | 49,700 | 40,350 | 37,000 | 45,400 | 59,600 | 42,040 |
| November | 44,500 | 46,700 | 51,500 | 54,200 | 45,600 | 40,650 | 54,900 | 43,350 |
| December | 49,600 | 55,000 | 48,800 | 40,000 | 48,100 | 39,600 | 70,550 | 47,800 |

FLOUR AND WHEAT.

Receipts and shipments of these products during 1901, by routes.

| | FLOUR. | | WHEAT. | |
|--|--------------------|-------------------|------------------|-----------------|
| | Received. Brls. | Shipped. Brls. | Received. Bu. | Shipped. Bu. |
| Lake | 36,506 | 918,763 | 240,000 | 31,523,724 |
| Canal..... | | | 8,000 | 29,000 |
| Chicago & Northwestern Railway..... | 1,768,030 | 31,946 | 4,577,335 | 186,979 |
| Illinois Central Railroad..... | 331,495 | 33,931 | 1,576,345 | 27,775 |
| Chicago, Rock Island & Pacific Railway..... | 503,550 | 13,000 | 5,306,810 | ..... |
| Chicago, Burlington & Quincy Railway..... | 905,700 | 7,200 | 9,275,320 | 78,625 |
| Chicago & Alton Railroad..... | 97,430 | 74,580 | 1,453,850 | 20,950 |
| Chicago & Eastern Illinois Railroad..... | 200 | 10,355 | 337,425 | 2,775 |
| Chicago, Milwaukee & St. Paul Railway..... | 2,900,200 | 2,800 | 10,891,220 | 443,025 |
| Wabash Railroad (west of Chicago)..... | 14,800 | 5,220 | 475,825 | 14,750 |
| Chicago Great Western Railway..... | 3,066,090 | ..... | 3,141,370 | ..... |
| Atchison, Topeka & Santa Fe Railroad..... | 310,986 | ..... | 5,068,645 | ..... |
| Wisconsin Central Lines..... | 179,955 | ..... | 190,997 | ..... |
| Elgin, Joliet & Eastern Railway..... | 58,310 | ..... | 8,465,258 | 945,375 |
| Chicago, Indianapolis & Louisville Railway.. | 1,676 | 50,170 | 39,551 | 85,343 |
| Eastern Lines..... | 57,357 | 6,791,184 | 149,919 | 12,163,630 |
| Totals | 10,232,285 | 7,939,149 | 51,197,870 | 45,521,951 |

FLOUR AND WHEAT.

Receipts and shipments of these products during 1901, by months.

| | FLOUR. | | WHEAT. | |
|----------------|--------------------|-------------------|------------------|-----------------|
| | Received. Brls. | Shipped. Brls. | Received. Bu. | Shipped. Bu. |
| January | 1,018,145 | 884,898 | 2,491,511 | 1,024,799 |
| February | 854,482 | 800,770 | 1,361,904 | 1,446,028 |
| March..... | 955,386 | 843,502 | 3,007,083 | 1,530,325 |
| April | 845,190 | 727,771 | 3,008,026 | 3,688,643 |
| May..... | 675,050 | 603,708 | 1,754,816 | 9,026,805 |
| June..... | 604,582 | 393,668 | 2,737,278 | 4,153,866 |
| July..... | 741,727 | 477,431 | 6,631,098 | 6,307,764 |
| August..... | 668,300 | 461,340 | 8,377,826 | 5,278,665 |
| September..... | 766,773 | 499,482 | 7,716,898 | 5,184,508 |
| October..... | 956,135 | 652,833 | 5,650,555 | 3,440,304 |
| November..... | 898,517 | 625,583 | 5,421,181 | 3,472,442 |
| December..... | 1,247,998 | 968,163 | 3,039,694 | 967,802 |
| Totals | 10,232,285 | 7,939,149 | 51,197,870 | 45,521,951 |

FLOUR AND WHEAT.

Receipts of these Products in Chicago by Crops since 1860, and the equivalent of both in wheat.

| | Flour. Brls. | Wheat. Bu. | Equal to wheat. Bu. | From Jan. 1 to July 31, " " " " " " " " | Flour. Brls. | Wheat. Bu. | Equal to wheat. Bu. | Year har- vested. | Equal to bushels wheat from the crop. |
|------------------------------|-----------------|---------------|---------------------------|--|-----------------|---------------|---------------------------|-------------------------|---|
| From Aug. 1 to Dec. 31, 1860 | 417,266 | 12,066,354 | 13,944,051 | From Jan. 1 to July 31, 1861 | 686,286 | 5,820,345 | 8,908,632 | 1860 | 22,832,683 |
| " " " " " " " " | 792,998 | 11,364,657 | 14,933,148 | " " " " " " " " | 815,319 | 6,416,802 | 10,085,797 | 1861 | 25,018,885 |
| " " " " " " " " | 851,072 | 7,311,314 | 11,141,138 | " " " " " " " " | 703,340 | 7,520,615 | 10,685,645 | 1862 | 21,826,783 |
| " " " " " " " " | 720,866 | 7,110,041 | 10,353,938 | " " " " " " " " | 713,317 | 6,770,187 | 9,980,114 | 1863 | 20,334,052 |
| " " " " " " " " | 492,381 | 5,317,790 | 7,533,504 | " " " " " " " " | 535,535 | 4,348,414 | 6,758,322 | 1864 | 14,291,826 |
| " " " " " " " " | 598,565 | 4,892,996 | 7,586,538 | " " " " " " " " | 846,057 | 3,613,962 | 7,421,219 | 1865 | 15,007,757 |
| " " " " " " " " | 1,001,088 | 8,607,786 | 13,172,682 | " " " " " " " " | 744,130 | 2,037,087 | 5,385,672 | 1866 | 18,558,354 |
| " " " " " " " " | 975,871 | 11,275,162 | 15,666,581 | " " " " " " " " | 990,435 | 3,511,699 | 7,968,657 | 1867 | 23,635,238 |
| " " " " " " " " | 1,201,978 | 11,245,395 | 16,654,298 | " " " " " " " " | 1,403,615 | 7,610,926 | 13,927,194 | 1868 | 30,581,490 |
| " " " " " " " " | 815,207 | 9,265,834 | 12,834,266 | " " " " " " " " | 952,632 | 7,185,365 | 11,972,209 | 1869 | 24,906,475 |
| " " " " " " " " | 813,405 | 10,209,044 | 13,869,366 | " " " " " " " " | 728,816 | 5,286,041 | 8,565,713 | 1870 | 22,435,079 |
| " " " " " " " " | 683,361 | 9,153,615 | 12,228,740 | " " " " " " " " | 800,530 | 5,533,706 | 8,136,091 | 1871 | 18,364,831 |
| " " " " " " " " | 731,484 | 10,190,435 | 13,482,113 | " " " " " " " " | 1,382,372 | 7,338,150 | 13,558,824 | 1872 | 27,040,937 |
| " " " " " " " " | 1,105,004 | 18,928,412 | 23,900,935 | " " " " " " " " | 1,630,375 | 16,210,067 | 23,816,754 | 1873 | 47,717,089 |
| " " " " " " " " | 976,304 | 13,554,555 | 17,947,923 | " " " " " " " " | 1,527,843 | 12,206,732 | 19,082,025 | 1874 | 37,029,948 |
| " " " " " " " " | 1,098,040 | 11,999,638 | 16,940,818 | " " " " " " " " | 1,635,534 | 8,355,710 | 15,715,613 | 1875 | 32,656,431 |
| " " " " " " " " | 1,319,663 | 8,218,348 | 14,156,832 | " " " " " " " " | 1,286,742 | 11,584,302 | 19,535,676 | 1876 | 21,868,188 |
| " " " " " " " " | 1,404,400 | 12,243,498 | 18,563,208 | " " " " " " " " | 1,766,972 | 13,575,041 | 21,853,335 | 1877 | 38,098,974 |
| " " " " " " " " | 1,203,590 | 18,129,275 | 23,815,430 | " " " " " " " " | 1,839,621 | 9,002,765 | 15,577,648 | 1878 | 45,068,765 |
| " " " " " " " " | 1,530,337 | 20,531,068 | 27,417,584 | " " " " " " " " | 1,461,085 | 7,478,756 | 20,281,350 | 1879 | 42,995,232 |
| " " " " " " " " | 1,754,304 | 14,538,842 | 22,433,210 | " " " " " " " " | 2,465,021 | 6,779,588 | 16,076,066 | 1880 | 42,714,560 |
| " " " " " " " " | 1,970,218 | 7,346,234 | 16,212,215 | " " " " " " " " | 2,065,884 | 5,225,812 | 16,086,959 | 1881 | 32,238,281 |
| " " " " " " " " | 2,112,028 | 16,229,008 | 25,733,134 | " " " " " " " " | 2,413,586 | 5,132,784 | 18,044,283 | 1882 | 41,820,093 |
| " " " " " " " " | 1,881,929 | 15,138,343 | 23,607,023 | " " " " " " " " | 2,899,222 | 11,216,368 | 27,434,365 | 1883 | 41,651,306 |
| " " " " " " " " | 2,091,608 | 21,264,803 | 30,677,039 | " " " " " " " " | 3,604,006 | 4,398,424 | 32,070,700 | 1884 | 58,111,434 |
| " " " " " " " " | 1,781,766 | 7,693,349 | 15,711,296 | " " " " " " " " | 1,903,388 | 4,206,795 | 13,100,707 | 1885 | 28,674,966 |
| " " " " " " " " | 2,235,777 | 12,373,319 | 23,434,316 | " " " " " " " " | 3,501,991 | 16,311,740 | 22,648,356 | 1886 | 55,505,016 |
| " " " " " " " " | 3,371,553 | 10,538,990 | 25,710,979 | " " " " " " " " | 3,971,425 | 4,777,295 | 22,070,700 | 1887 | 48,359,335 |
| " " " " " " " " | 2,162,261 | 8,600,774 | 18,390,949 | " " " " " " " " | 1,976,425 | 4,889,763 | 15,467,380 | 1888 | 31,491,656 |
| " " " " " " " " | 2,434,110 | 14,555,851 | 25,509,346 | " " " " " " " " | 2,306,137 | 10,782,502 | 20,484,336 | 1889 | 40,976,726 |
| " " " " " " " " | 2,051,921 | 9,359,007 | 18,592,653 | " " " " " " " " | 2,155,963 | 11,290,314 | 26,235,052 | 1890 | 39,076,989 |
| " " " " " " " " | 2,360,654 | 32,148,756 | 42,771,699 | " " " " " " " " | 3,223,275 | 20,603,697 | 32,913,119 | 1891 | 69,006,751 |
| " " " " " " " " | 2,596,068 | 38,954,242 | 50,636,548 | " " " " " " " " | 2,735,427 | 7,144,792 | 17,845,230 | 1892 | 83,549,667 |
| " " " " " " " " | 1,928,997 | 14,751,404 | 23,431,891 | " " " " " " " " | 2,377,875 | 8,374,782 | 10,388,649 | 1893 | 41,277,121 |
| " " " " " " " " | 1,845,307 | 18,521,110 | 26,824,992 | " " " " " " " " | 1,558,637 | 6,410,628 | 9,239,423 | 1894 | 37,213,641 |
| " " " " " " " " | 1,446,823 | 17,262,860 | 23,773,564 | " " " " " " " " | 1,346,414 | 12,704,150 | 24,603,856 | 1895 | 36,243,055 |
| " " " " " " " " | 1,185,581 | 16,111,030 | 21,446,145 | " " " " " " " " | 1,432,108 | 12,704,150 | 24,603,856 | 1896 | 30,685,568 |
| " " " " " " " " | 1,514,897 | 25,292,210 | 32,109,247 | " " " " " " " " | 2,644,379 | 12,704,150 | 24,603,856 | 1897 | 56,713,103 |
| " " " " " " " " | 2,671,816 | 33,037,406 | 35,090,578 | " " " " " " " " | 3,103,233 | 14,957,189 | 28,921,738 | 1898 | 63,982,316 |
| " " " " " " " " | 2,796,906 | 16,014,358 | 28,555,435 | " " " " " " " " | 6,239,167 | 12,346,083 | 46,617,245 | 1899 | 68,977,770 |
| " " " " " " " " | 3,074,424 | 35,702,215 | 49,537,123 | " " " " " " " " | 5,694,562 | 20,991,716 | 46,617,245 | 1900 | 96,154,368 |

NOTE.—The receipts of flour and wheat from Aug. 1 to Dec. 31, 1901, are as follows: Flour, brls., 4,537,723; wheat, bu., 30,206,154; total, equal to wheat, bu., 50,635,908.

FLOUR VALUES.

Range of Prices (per barrel) during each week in 1901.

| | | Winter wheat patents. | Good to choice winter wheat. | Spring wheat patents. | Minn. bkrs good to choice, in 140-lb. jute sacks. | Minn. hard wheat straights, in 140-lb. jute sacks. | Low grade. | Good to choice rye. |
|-----------------|----|-----------------------------|---------------------------------------|-----------------------------|---|--|---------------|---------------------------|
| January | 5 | \$3 70@3 90 | \$3 20@3 65 | \$3 60@3 80 | \$2 30@2 70 | \$3 35@3 50 | \$1 40@1 80 | \$2 60@2 00 |
| | 12 | 3 70@3 90 | 3 20@3 65 | 3 60@3 80 | 2 30@2 70 | 3 35@3 50 | 1 40@1 80 | 2 60@2 90 |
| | 19 | 3 60@3 80 | 3 20@3 55 | 3 60@3 80 | 2 30@2 60 | 3 25@3 40 | 1 40@1 80 | 2 60@2 90 |
| | 26 | 3 60@3 80 | 3 20@3 55 | 3 60@3 80 | 2 30@2 60 | 3 25@3 40 | 1 40@1 85 | 2 60@2 90 |
| February | 2 | 3 60@3 80 | 3 20@3 55 | 3 60@3 80 | 2 30@2 60 | 3 25@3 40 | 1 40@1 85 | 2 60@2 90 |
| | 9 | 3 60@3 80 | 3 20@3 55 | 3 60@3 80 | 2 30@2 60 | 3 25@3 40 | 1 40@1 85 | 2 60@2 90 |
| | 16 | 3 60@3 80 | 3 20@3 60 | 3 50@3 70 | 2 30@2 50 | 3 20@3 30 | 1 40@1 85 | 2 60@2 90 |
| | 23 | 3 60@3 80 | 3 20@3 60 | 3 50@3 70 | 2 30@2 50 | 3 20@3 30 | 1 40@1 85 | 2 60@2 90 |
| March | 2 | 3 60@3 80 | 3 20@3 60 | 3 50@3 70 | 2 30@2 50 | 3 20@3 30 | 1 40@1 80 | 2 70@2 95 |
| | 9 | 3 60@3 80 | 3 20@3 60 | 3 50@3 70 | 2 30@2 50 | 3 20@3 30 | 1 40@1 80 | 2 70@2 95 |
| | 16 | 3 60@3 80 | 3 20@3 60 | 3 50@3 75 | 2 30@2 50 | 3 00@3 30 | 1 40@1 80 | 2 70@2 95 |
| | 23 | 3 85@3 95 | 3 20@3 70 | 3 50@3 80 | 2 30@2 50 | 3 10@3 30 | 1 40@1 80 | 2 70@2 95 |
| | 30 | 3 85@3 95 | 3 20@3 70 | 3 50@3 80 | 2 30@2 50 | 3 10@3 30 | 1 40@1 80 | 2 70@2 95 |
| April | 6 | 3 85@3 95 | 3 20@3 70 | 3 50@3 80 | 2 30@2 50 | 3 10@3 30 | 1 40@1 80 | 2 70@2 95 |
| | 13 | 3 85@3 95 | 3 20@3 70 | 3 50@3 80 | 2 30@2 50 | 3 10@3 30 | 1 40@1 80 | 2 70@2 95 |
| | 20 | 3 80@3 90 | 3 20@3 70 | 3 45@3 75 | 2 15@2 30 | 3 00@3 10 | 1 40@1 80 | 2 60@2 90 |
| | 27 | 3 80@3 90 | 3 20@3 70 | 3 45@3 75 | 2 20@2 35 | 3 00@3 10 | 1 40@1 80 | 2 60@2 90 |
| May | 4 | 3 80@3 90 | 3 20@3 70 | 3 45@3 80 | 2 30@2 50 | 3 00@3 20 | 1 40@1 80 | 2 60@2 85 |
| | 11 | 3 80@3 90 | 3 20@3 70 | 3 45@3 80 | 2 30@2 60 | 3 00@3 20 | 1 40@1 80 | 2 60@2 85 |
| | 18 | 3 80@3 90 | 3 20@3 70 | 3 45@3 80 | 2 30@2 60 | 3 00@3 20 | 1 40@1 80 | 2 60@2 85 |
| | 25 | 3 80@3 90 | 3 20@3 70 | 3 45@3 80 | 2 30@2 60 | 3 00@3 20 | 1 40@1 80 | 2 60@2 85 |
| June | 1 | 3 80@3 90 | 3 20@3 70 | 3 45@3 80 | 2 30@2 60 | 3 00@3 25 | 1 40@1 80 | 2 60@2 85 |
| | 8 | 3 80@3 90 | 3 20@3 70 | 3 45@3 80 | 2 30@2 60 | 3 00@3 25 | 1 40@1 80 | 2 60@2 85 |
| | 15 | 3 70@3 80 | 3 20@3 60 | 3 45@3 80 | 2 30@2 60 | 3 05@3 25 | 1 40@1 80 | 2 60@2 80 |
| | 22 | 3 50@3 60 | 3 00@3 40 | 3 25@3 55 | 2 25@2 50 | 2 90@3 00 | 1 35@1 60 | 2 55@2 75 |
| | 29 | 3 50@3 60 | 3 00@3 40 | 3 25@3 55 | 2 25@2 50 | 2 90@3 00 | 1 35@1 60 | 2 55@2 75 |
| July | 6 | 3 40@3 50 | 3 00@3 30 | 3 25@3 55 | 2 25@2 50 | 2 90@3 00 | 1 35@1 60 | 2 55@2 75 |
| | 13 | 3 30@3 40 | 2 90@3 20 | 3 30@3 50 | 2 25@2 50 | 2 90@3 00 | 1 35@1 60 | 2 50@2 65 |
| | 20 | 3 30@3 40 | 2 90@3 20 | 3 30@3 50 | 2 25@2 50 | 2 90@3 00 | 1 35@1 60 | 2 50@2 65 |
| | 27 | 3 40@3 50 | 3 00@3 30 | 3 40@3 70 | 2 30@2 65 | 3 00@3 20 | 1 40@1 80 | 2 50@2 65 |
| August | 3 | 3 40@3 50 | 3 00@3 30 | 3 40@3 70 | 2 30@2 65 | 3 00@3 20 | 1 40@1 80 | 2 50@2 65 |
| | 10 | 3 40@3 50 | 3 00@3 30 | 3 40@3 70 | 2 30@2 65 | 3 00@3 20 | 1 40@1 80 | 2 55@2 80 |
| | 17 | 3 40@3 50 | 3 00@3 30 | 3 40@3 70 | 2 30@2 65 | 3 00@3 20 | 1 60@1 90 | 2 65@2 90 |
| | 24 | 3 40@3 50 | 3 00@3 30 | 3 40@3 70 | 2 30@2 65 | 3 00@3 20 | 1 60@1 90 | 2 65@2 90 |
| | 31 | 3 40@3 50 | 3 00@3 30 | 3 40@3 70 | 2 30@2 65 | 3 00@3 20 | 1 60@1 90 | 2 65@2 90 |
| September | 7 | 3 50@3 60 | 3 00@3 40 | 3 40@3 70 | 2 30@2 65 | 3 00@3 20 | 1 70@2 10 | 2 65@2 90 |
| | 14 | 3 50@3 60 | 3 00@3 40 | 3 40@3 70 | 2 30@2 65 | 3 00@3 20 | 1 70@2 10 | 2 65@2 90 |
| | 21 | 3 50@3 60 | 3 00@3 40 | 3 40@3 70 | 2 30@2 65 | 3 00@3 20 | 1 70@2 10 | 2 65@2 90 |
| | 28 | 3 50@3 60 | 3 00@3 40 | 3 30@3 60 | 2 30@2 60 | 3 00@3 20 | 1 70@2 10 | 2 60@2 85 |
| October | 5 | 3 50@3 60 | 3 00@3 40 | 3 30@3 60 | 2 30@2 60 | 3 00@3 20 | 1 70@2 10 | 2 60@2 85 |
| | 12 | 3 40@3 50 | 2 90@3 30 | 3 25@3 55 | 2 30@2 60 | 2 75@3 10 | 1 70@2 10 | 2 60@2 80 |
| | 19 | 3 40@3 50 | 2 90@3 30 | 3 25@3 55 | 2 30@2 60 | 2 75@3 10 | 1 70@2 10 | 2 60@2 80 |
| | 26 | 3 40@3 50 | 2 90@3 30 | 3 25@3 60 | 2 30@2 60 | 2 80@3 10 | 1 80@2 10 | 2 60@2 80 |
| November | 2 | 3 40@3 50 | 2 90@3 30 | 3 25@3 60 | 2 30@2 60 | 2 80@3 10 | 1 80@2 10 | 2 60@2 80 |
| | 9 | 3 50@3 60 | 3 00@3 40 | 3 35@3 70 | 2 30@2 60 | 3 00@3 20 | 1 90@2 20 | 2 60@2 80 |
| | 16 | 3 50@3 60 | 3 00@3 40 | 3 35@3 70 | 2 30@2 60 | 3 00@3 20 | 1 90@2 20 | 2 60@2 80 |
| | 23 | 3 50@3 60 | 3 00@3 40 | 3 35@3 70 | 2 30@2 60 | 3 00@3 20 | 1 90@2 20 | 2 70@2 95 |
| | 30 | 3 50@3 60 | 3 00@3 40 | 3 35@3 70 | 2 40@2 65 | 3 00@3 20 | 1 90@2 20 | 2 70@2 95 |
| December | 7 | 3 50@3 60 | 3 20@3 50 | 3 35@3 70 | 2 50@2 75 | 3 10@3 25 | 2 00@2 30 | 2 70@2 95 |
| | 14 | 3 70@3 90 | 3 30@3 70 | 3 50@3 80 | 2 50@2 80 | 3 20@3 30 | 2 10@2 30 | 2 70@2 95 |
| | 21 | 3 70@3 90 | 3 30@3 70 | 3 50@3 80 | 2 50@2 80 | 3 20@3 30 | 2 10@2 30 | 2 75@2 00 |
| | 28 | 3 70@3 90 | 3 30@3 70 | 3 50@3 80 | 2 50@2 80 | 3 20@3 30 | 2 10@2 30 | 2 75@2 00 |

PRICES OF WHEAT IN STORE AND TO GO TO STORE.

Range of prices for this cereal during each week in 1901.

| | | No. 2 red winter, in store. | No. 3 red winter, in store. | No. 1 northern spring, to go to store. | No. 2 northern spring, to go to store. |
|-----------|----|-----------------------------------|-----------------------------------|---|---|
| January | 4 | .... | .... | .... | .... |
| | 11 | .... | 75 | .... | .... |
| | 18 | .... | .... | .... | 76½ |
| | 25 | .... | .... | .... | 73 |
| February | 1 | .... | .... | .... | .... |
| | 8 | .... | .... | .... | .... |
| | 15 | .... | .... | .... | .... |
| | 22 | .... | 73¾ | .... | .... |
| March | 1 | 75½ | 74½ | .... | 75¾ |
| | 8 | .... | .... | .... | .... |
| | 15 | .... | .... | .... | 73½ |
| | 22 | 71¼ | 74¼@74½ | .... | .... |
| | 29 | 75¼ | 72½@75½ | .... | 74 |
| April | 5 | .... | .... | .... | .... |
| | 12 | .... | 72 | .... | .... |
| | 19 | .... | .... | .... | .... |
| | 26 | 73½@73¾ | .... | .... | .... |
| May | 3 | .... | .... | .... | .... |
| | 10 | .... | .... | .... | .... |
| | 17 | .... | .... | .... | .... |
| | 24 | .... | .... | .... | .... |
| | 31 | .... | .... | 73¾ | .... |
| June | 7 | 75¾ | 74½ | .... | .... |
| | 14 | .... | 71 | .... | .... |
| | 21 | 71½ | .... | .... | .... |
| | 28 | .... | 66¼ | .... | .... |
| July | 5 | .... | .... | .... | .... |
| | 12 | 65¼@68¼ | 63½@64¼ | .... | .... |
| | 19 | 66¼@68¾ | 67½@67¾ | 67¾ | .... |
| | 26 | 69 @71¼ | 68 @70½ | .... | .... |
| August | 2 | 68 @70 | 67 @68½ | 67¾ | .... |
| | 9 | 69¾@71¾ | 69¼@71½ | 70 @71¾ | .... |
| | 16 | 71¾@74 | 71¼@73¼ | .... | .... |
| | 23 | 71 @71½ | 70 @71¼ | 70¾@72¾ | 72 |
| | 30 | .... | 68½@70¼ | .... | .... |
| September | 6 | .... | 69½ | .... | 68 @69 |
| | 13 | .... | 70 @70½ | .... | 67½@69 |
| | 20 | 71½ | 70¼ | .... | 69¼@70 |
| | 27 | .... | .... | .... | .... |
| October | 4 | .... | 69 | .... | 68¼@69½ |
| | 11 | .... | 68¾ | .... | 68 @69 |
| | 18 | .... | 70¼@70¾ | .... | 69½@70¾ |
| | 25 | .... | 70¾ | .... | 70 @71¼ |
| November | 1 | .... | 71¾ | .... | 70 @70¾ |
| | 8 | .... | 73½ | .... | .... |
| | 15 | .... | .... | .... | 71¼@72½ |
| | 22 | .... | .... | .... | .... |
| | 29 | 74 | .... | .... | .... |
| December | 6 | 80 @81½ | .... | .... | 76¼ |
| | 13 | .... | .... | .... | 78 |
| | 20 | .... | .... | .... | 76¾ |
| | 27 | .... | .... | .... | 79 @80¼ |

WHEAT VALUES.

The following table exhibits the highest and lowest prices for (Contract) wheat (cash)
at Chicago during each month from 1879 to 1901, inclusive.

| | January. | February. | March. | April. | May. | June. |
|-----------|-------------|-------------|-------------|-------------|--------------|--------------|
| 1879..... | \$ 81½@ 87¼ | \$ 85¼@ 94 | \$ 88½@ 96½ | \$ 83½@ 91¼ | \$ 90¼@1 02¾ | \$1 01½@1 07 |
| 1880..... | 1 14 @1 32¾ | 1 18¼@1 25¾ | 1 12 @1 25½ | 1 05¼@1 14½ | 1 12 @1 19 | 1 87 @1 02½ |
| 1881..... | 95½@1 00 | 96¼@ 99½ | 98½@1 03¾ | 99½@1 05½ | 1 01 @1 12½ | 1 06½@1 14½ |
| 1882..... | 1 25¼@1 35¾ | 1 16¼@1 32½ | 1 22 @1 36 | 1 32 @1 42 | 1 23 @1 28½ | 1 25 @1 35½ |
| 1883..... | 93¾@1 04½ | 1 03¾@1 11¼ | 1 04 @1 09½ | 99 @1 12¼ | 1 07½@1 14¼ | 98¼@1 14 |
| 1884..... | 88¼@ 95½ | 90¾@ 96½ | 81½@ 92½ | 75% @ 94¾ | 85 @ 95 | 83¼@ 90 |
| 1885..... | 76 @ 81½ | 74¼@ 79½ | 73% @ 79½ | 77½@ 91¾ | 85% @ 90¾ | 84¼@ 89½ |
| 1886..... | 77 @ 84¾ | 78½@ 81½ | 75¼@ 81 | 72% @ 80½ | 72¼@ 79¼ | 70% @ 77½ |
| 1887..... | 77½@ 80¼ | 72½@ 78½ | 71% @ 80¼ | 76% @ 83¾ | 80% @ 88¾ | 64% @ 94¾ |
| 1888..... | 75½@ 78½ | 74% @ 76¾ | 71¼@ 76¼ | 71 @ 81¾ | 80% @ 89½ | 78½@ 86¼ |
| 1889..... | 92 @1 02½ | 93¼@1 08¼ | 96¼@1 04½ | 79% @ 98½ | 77¼@ 86½ | 75½@ 82 |
| 1890..... | 74% @ 78½ | 74¼@ 76½ | 76¼@ 80½ | 77½@ 90 | 89¼@1 00 | 84 @ 93¼ |
| 1891..... | 87½@ 96½ | 93½@ 97½ | 94¼@1 03½ | 1 02 @1 12¾ | 99¾@1 08 | 92 @1 01½ |
| 1892..... | 84% @ 90½ | 84% @ 91¾ | 77¼@ 89½ | 76% @ 85½ | 80 @ 85¾ | 78 @ 87¾ |
| 1893..... | 72 @ 78¼ | 72 @ 75% | 72¼@ 79¾ | 70% @ 88 | 68¼@ 76¼ | 61% @ 69 |
| 1894..... | 59¼@ 63 | 54¼@ 60½ | 55% @ 59½ | 57½@ 63¾ | 53 @ 59¼ | 53¼@ 60½ |
| 1895..... | 48% @ 55 | 49% @ 51½ | 51¼@ 55½ | 53% @ 63½ | 60% @ 81½ | 69 @ 81 |
| 1896..... | 55¼@ 68¾ | 62 @ 71¼ | 59% @ 71 | 61¼@ 71 | 57% @ 67½ | 53% @ 67 |
| 1897..... | 73 @ 81 | 72¼@ 76½ | 71 @ 76 | 66½@ 77½ | 68% @ 76 | 67 @ 73 |
| 1898..... | 89% @1 10 | 95 @1 08 | 1 00 @1 06¾ | 1 01 @1 23½ | 1 17 @1 85 | 75 @1 20 |
| 1899..... | 66% @ 76 | 69% @ 74½ | 66 @ 74½ | 70 @ 76½ | 68% @ 79½ | 71¼@ 79¼ |
| 1900..... | 61% @ 67½ | 63% @ 67½ | 64 @ 67 | 64¼@ 67¾ | 63% @ 67½ | 65% @ 87½ |
| 1901..... | 71% @ 76¾ | 72% @ 74¾ | 73¼@ 76¼ | 69½@ 74¾ | 70 @ 75½ | 65½@ 77¼ |

The following table exhibits the highest and lowest prices for (Contract) wheat (cash)
at Chicago during each month from 1879 to 1901, inclusive.

| | July. | August. | September. | October. | November. | December. |
|-----------|-----------------------|---|---|---|--|--|
| 1879..... | \$ 88½@1 04½ | \$ 83¼@ 88½ | \$ 85 @1 06¼ | \$1 04¼@1 21½ | \$1 10½@1 21½ | \$ 1 22 @1 33½ |
| 1880..... | 86% @ 96½ | 86¼@ 90¼ | 87¼@ 95½ | 92¼@1 01½ | 1 01¼@1 12½ | 93¼@1 10½ |
| 1881..... | 1 08¼@1 22 | 1 19 @1 38 | 1 20½@1 41 | 1 30 @1 43½ | 1 23% @1 32 | 1 24¼@1 30 |
| 1882..... | 1 26 @1 36 | 97 @1 09 | 97% @1 08 | 92¼@ 97 | 91¼@ 94½ | 90¼@ 95 |
| 1883..... | 96% @1 03¼ | 1 00 @1 03% 76% @ 83% 78 @ 89 | 92 @ 99% 73¼@ 80 76¼@ 86¾ | 89½@ 96% 70% @ 74% 84¼@ 91¼ | 92 @ 98½ 71¼@ 74% 83¼@ 90% 72% @ 76% 71% @ 76% 1 02% @1 15 | 94% @ 99% 69% @ 76% 83% @ 89 75% @ 79½ 75 @ 79½ 97% @1 06% 76% @ 80 |
| 1884..... | 79¼@ 84½ | 76% @ 83% 74 @ 78% 66% @ 69% 81% @ 94 75% @ 79 | 73¼@ 80 72¼@ 77 67% @ 71% 90 @1 65 75% @ 83 | 70% @ 74% 84¼@ 91¼ 69¼@ 74% 69% @ 72% 1 02% @1 17½ 77% @ 82¼ | 78% @ 81½ 83% @ 90% 72% @ 76% 71% @ 76% 1 02% @1 15 78% @ 81½ | 69% @ 76% 83% @ 89 75% @ 79½ 75 @ 79½ 97% @1 06% 76% @ 80 |
| 1885..... | 85¼@ 90½ | 78 @ 89 | 76¼@ 86¾ | 84¼@ 91¼ | 83¼@ 90% 72% @ 76% 71% @ 76% 1 02% @1 15 | 83% @ 89 75% @ 79½ 75 @ 79½ 97% @1 06% 76% @ 80 |
| 1886..... | 73 @ 79¼ | 74 @ 78% 66% @ 69% 81% @ 94 75% @ 79 | 72¼@ 77 67% @ 71% 90 @1 65 75% @ 83 | 69¼@ 74% 69% @ 72% 1 02% @1 17½ 77% @ 82¼ | 78% @ 81½ 83% @ 90% 72% @ 76% 71% @ 76% 1 02% @1 15 78% @ 81½ | 69% @ 76% 83% @ 89 75% @ 79½ 75 @ 79½ 97% @1 06% 76% @ 80 |
| 1887..... | 67% @ 71¼ | 66% @ 69% 81% @ 94 75% @ 79 | 67% @ 71% 90 @1 65 75% @ 83 | 69¼@ 74% 69% @ 72% 1 02% @1 17½ 77% @ 82¼ | 78% @ 81½ 83% @ 90% 72% @ 76% 71% @ 76% 1 02% @1 15 78% @ 81½ | 69% @ 76% 83% @ 89 75% @ 79½ 75 @ 79½ 97% @1 06% 76% @ 80 |
| 1888..... | 79% @ 85½ | 81% @ 94 75% @ 79 | 90 @1 65 75% @ 83 | 1 02% @1 17½ 77% @ 82¼ | 78% @ 81½ 83% @ 90% 72% @ 76% 71% @ 76% 1 02% @1 15 78% @ 81½ | 69% @ 76% 83% @ 89 75% @ 79½ 75 @ 79½ 97% @1 06% 76% @ 80 |
| 1889..... | 76% @ 85 | 75% @ 79 89¼@1 07¾ 86¾@1 13½ | 75% @ 83 95% @1 04¾ 90% @1 00 | 77% @ 82¼ 96% @1 03½ 92% @ 99 | 78% @ 81½ 87¼@1 01½ 91¼@ 96¾ | 69% @ 76% 83% @ 89 75% @ 79½ 75 @ 79½ 97% @1 06% 76% @ 80 |
| 1890..... | 85 @ 94 | 89¼@1 07¾ 86¾@1 13½ | 95% @1 04¾ 90% @1 00 | 96% @1 03½ 92% @ 99 | 87¼@1 01½ 91¼@ 96¾ | 69% @ 76% 83% @ 89 75% @ 79½ 75 @ 79½ 97% @1 06% 76% @ 80 |
| 1891..... | 84¼@ 94% 76 @ 80 | 86¾@1 13½ 74% @ 80 | 90% @1 00 71% @ 74% 82% @ 69% 50% @ 54% 55% @ 62¼ | 92% @ 99 69¼@ 74% 60¼@ 66% 50% @ 52¼ 57% @ 61% 65% @ 81¼ | 91¼@ 96¾ 69% @ 73 58% @ 63 51% @ 55% 55% @ 58¼ 71 @ 94% 86 @ 98½ | 69% @ 76% 83% @ 89 75% @ 79½ 75 @ 79½ 97% @1 06% 76% @ 80 |
| 1892..... | 76 @ 80 | 74% @ 80 55% @ 63% 52 @ 55% 59 @ 68% 53 @ 63% 76 @1 00 | 71% @ 74% 82% @ 69% 50% @ 54% 55% @ 62¼ | 60¼@ 66% 50% @ 52¼ 57% @ 61% 65% @ 81¼ | 69% @ 73 58% @ 63 51% @ 55% 55% @ 58¼ 71 @ 94% 86 @ 98½ | 69% @ 76% 83% @ 89 75% @ 79½ 75 @ 79½ 97% @1 06% 76% @ 80 |
| 1893..... | 54% @ 66¼ | 55% @ 63% 52 @ 55% 59 @ 68% 53 @ 63% 76 @1 00 | 82% @ 69% 50% @ 54% 55% @ 62¼ | 60¼@ 66% 50% @ 52¼ 57% @ 61% 65% @ 81¼ | 69% @ 73 58% @ 63 51% @ 55% 55% @ 58¼ 71 @ 94% 86 @ 98½ | 69% @ 76% 83% @ 89 75% @ 79½ 75 @ 79½ 97% @1 06% 76% @ 80 |
| 1894..... | 50% @ 58¾ | 52 @ 55% 59 @ 68% 53 @ 63% 76 @1 00 | 50% @ 54% 55% @ 62¼ | 50% @ 52¼ 57% @ 61% 65% @ 81¼ | 51% @ 55% 55% @ 58¼ 71 @ 94% 86 @ 98½ | 52% @ 57 54 @ 59½ 74% @ 93% 74% @ 74% 73 @ 79% 73 @ 79% 73 @ 79% 73 @ 79% |
| 1895..... | 61% @ 71½ | 59 @ 68% 53 @ 63% 76 @1 00 | 55% @ 62¼ | 57% @ 61% 65% @ 81¼ | 55% @ 58¼ 71 @ 94% 86 @ 98½ | 54 @ 59½ 74% @ 93% 74% @ 74% 73 @ 79% 73 @ 79% 73 @ 79% 73 @ 79% |
| 1896..... | 54¼@ 62¼ | 53 @ 63% 76 @1 00 | 55 @ 70 85 @1 00 | 65% @ 81¼ 83 @ 97 | 71 @ 94% 86 @ 98½ | 74% @ 93% 74% @ 74% 73 @ 79% 73 @ 79% 73 @ 79% 73 @ 79% |
| 1897..... | 68¼@ 78¾ | 76 @1 00 65% @ 75 69 @ 74½ 71¼@ 76¼ | 85 @1 00 62% @ 68 69% @ 75% 72¼@ 79% 68% @ 71 | 83 @ 97 62 @ 70¼ 68% @ 74% 71% @ 77% 66% @ 71½ | 86 @ 98½ 64% @ 69% 65 @ 71½ 69% @ 74¼ 70 @ 73¾ | 74% @ 93% 74% @ 74% 73 @ 79% 73 @ 79% 73 @ 79% 73 @ 79% |
| 1898..... | 65% @ 88 | 65% @ 75 69 @ 74½ 71¼@ 76¼ | 62% @ 68 69% @ 75% 72¼@ 79% 68% @ 71 | 62 @ 70¼ 68% @ 74% 71% @ 77% 66% @ 71½ | 64% @ 69% 65 @ 71½ 69% @ 74¼ 70 @ 73¾ | 62% @ 70 64 @ 69% 69% @ 74% 73 @ 79% 73 @ 79% 73 @ 79% |
| 1899..... | 65% @ 75% 74 @ 81½ | 69 @ 74½ 71¼@ 76¼ | 69% @ 75% 72¼@ 79% 68% @ 71 | 68% @ 74% 71% @ 77% 66% @ 71½ | 65 @ 71½ 69% @ 74¼ 70 @ 73¾ | 64 @ 69% 69% @ 74% 73 @ 79% 73 @ 79% 73 @ 79% 73 @ 79% |
| 1900..... | 74 @ 81½ | 71¼@ 76¼ | 72¼@ 79% 68% @ 71 | 71% @ 77% 66% @ 71½ | 69% @ 74¼ 70 @ 73¾ | 74% @ 74% 73 @ 79% 73 @ 79% 73 @ 79% 73 @ 79% 73 @ 79% |
| 1901..... | 63% @ 71¼ | 66% @ 77 | 68% @ 71 | 66% @ 71½ | 70 @ 73¾ | 73 @ 79% 73 @ 79% 73 @ 79% 73 @ 79% 73 @ 79% 73 @ 79% |

CORN AND OATS.

Receipts and shipments of these cereals during 1901, by routes.

| | CORN. | | OATS. | |
|--|------------------|-----------------|------------------|-----------------|
| | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| Lake | 1,500 | 33,833,732 | 2,000 | 15,178,727 |
| Canal..... | 1,511,784 | 6,000 | 127,900 | 28,653 |
| Chicago & Northwestern Railway..... | 6,126,810 | 692,260 | 10,895,280 | 18,550 |
| Illinois Central Railroad..... | 13,652,250 | 88,100 | 13,507,825 | 345,300 |
| Chicago, Rock Island & Pacific Railway..... | 10,263,564 | ..... | 12,681,420 | 16,355 |
| Chicago, Burlington & Quincy Railway..... | 15,839,837 | 2,775 | 16,491,275 | 43,200 |
| Chicago & Alton Railroad..... | 4,223,820 | 113,625 | 3,823,820 | 51,960 |
| Chicago & Eastern Illinois Railroad..... | 3,876,710 | 477,425 | 4,301,870 | 881,775 |
| Chicago, Milwaukee & St. Paul Railway..... | 9,622,985 | 69,375 | 15,616,655 | 41,850 |
| Wabash Railroad (West of Chicago)..... | 2,735,600 | 69,075 | 2,970,784 | 274,020 |
| Chicago Great Western Railway..... | 1,781,305 | ..... | 2,746,770 | ..... |
| Atchison, Topeka & Santa Fe Railroad..... | 3,376,450 | ..... | 3,604,925 | ..... |
| Wisconsin Central Lines..... | 14,366 | ..... | 626,123 | ..... |
| Elgin, Joliet & Eastern Railway..... | 10,697,150 | 2,084,375 | 2,828,914 | 1,367,125 |
| Chicago, Indianapolis & Louisville Railway.. | 114,551 | 58,526 | 364,523 | 182,128 |
| Eastern Lines..... | 297,955 | 26,606,605 | 42,068 | 57,910,976 |
| Totals | 84,136,637 | 64,101,873 | 90,632,152 | 76,340,619 |

CORN AND OATS.

Receipts and shipments of these cereals during 1901, by months.

| | CORN. | | OATS. | |
|----------------|------------------|-----------------|------------------|-----------------|
| | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| January | 11,148,998 | 4,140,693 | 9,606,434 | 6,071,152 |
| February | 8,103,630 | 3,462,003 | 8,116,833 | 4,194,350 |
| March | 7,936,809 | 4,387,327 | 7,762,054 | 7,003,330 |
| April..... | 3,992,352 | 5,900,449 | 7,296,882 | 9,969,775 |
| May..... | 11,566,961 | 9,284,492 | 8,886,399 | 7,699,988 |
| June | 7,936,228 | 8,577,461 | 7,816,921 | 7,022,097 |
| July | 6,397,052 | 3,335,597 | 4,840,076 | 6,413,663 |
| August | 6,017,604 | 4,138,598 | 10,245,025 | 5,525,420 |
| September..... | 8,317,993 | 7,655,308 | 6,219,599 | 4,005,918 |
| October..... | 6,356,393 | 6,871,253 | 7,142,127 | 5,873,026 |
| November | 2,885,698 | 3,889,593 | 6,912,152 | 7,157,522 |
| December | 3,476,919 | 2,459,099 | 5,787,650 | 5,404,378 |
| Totals | 84,136,637 | 64,101,873 | 90,632,152 | 76,340,619 |

PRICES OF CORN AND OATS IN STORE.

Range of prices for these cereals during each week in 1901.

| | | No. 2 Corn. | No. 3 Corn. | No. 2 Yellow Corn. | No. 2 Oats |
|-----------|----|-------------|-------------|--------------------|------------|
| January | 4 | .... | 35½@36¼ | .... | 23¼ |
| | 11 | .... | 36½@37½ | .... | 24 |
| | 18 | .... | 36 @37½ | .... | 24@24¼ |
| | 25 | .... | 36½@37 | .... | 23¾ |
| February | 1 | .... | 36½@37¾ | .... | .... |
| | 8 | .... | 37 @37½ | .... | .... |
| | 15 | .... | 37¾@38¾ | .... | 24½ |
| | 22 | .... | 37¾@39 | .... | .... |
| March | 1 | .... | 38¼@39½ | 39 @39¼ | .... |
| | 8 | .... | 38¼@38¾ | .... | .... |
| | 15 | .... | 38¼@39¼ | .... | .... |
| | 22 | 40¼ | 39 @39¾ | 40¼ | 25¾ |
| | 29 | .... | 40 @41½ | .... | .... |
| April | 5 | .... | 42¾@43½ | .... | .... |
| | 12 | .... | 43 @43½ | .... | 25½@25¾ |
| | 19 | 43¾ | 42¾@43¼ | .... | .... |
| | 26 | .... | 42½@44¾ | .... | .... |
| May | 3 | 47¾@55 | 43¼@44¾ | 48 @56¾ | 27 @29 |
| | 10 | 50¾@53 | 43 @45 | 50 @53 | 28¼@28¾ |
| | 17 | 50¾@58½ | 42¾@45½ | 50½@58½ | 27¾@30½ |
| | 24 | 42¾@50½ | 41¾@44½ | 42¾@50½ | 28½@30½ |
| | 31 | 42¾@44 | 42 @43¾ | 42¾@43¾ | 28¼@30¾ |
| June | 7 | 42¾@44¾ | 41¼@43¾ | 42¾@44¾ | 27½@28¾ |
| | 14 | 41¾@43½ | 40 @41¾ | 42 @43½ | .... |
| | 21 | 43 @43¾ | 41¼@42¾ | 42¾@43¼ | 28 @28½ |
| | 28 | 43¾ | 42¼@42¾ | 43 @43¼ | .... |
| July | 5 | 43¾ | 42¾@44½ | 44¾@45½ | .... |
| | 12 | 49¼@49¾ | 44¾@50½ | 51 @51½ | .... |
| | 19 | 48¼@49½ | 47 @51½ | 48¼@50 | .... |
| | 26 | 54¼@55¾ | 52¾@58 | 53¾@57½ | .... |
| August | 2 | 51¾@54½ | 51¼@57 | 52 @55¼ | 32¾@35½ |
| | 9 | .... | 56 @57 | 56¼@57½ | 35¼@36 |
| | 16 | .... | 57¾@59 | 58 @60 | 36 @37½ |
| | 23 | 56¼@59½ | 55¾@58½ | 56 @59½ | 35¾@36¾ |
| | 30 | 53¾@55½ | 53¾@55 | 54¾@55¾ | 34¼@34¾ |
| September | 6 | 54¾ | 54¼@56¾ | 54¾@56¾ | 34 @34¼ |
| | 13 | 56 | 55 @56¼ | 55¾@56½ |@34¼ |
| | 20 | 57¾@58 | 56 @58¼ | 56¾@58 | 35¼@36¼ |
| | 27 | 58¼ | 57¾@58 | 57¾@58¾ | .... |
| October | 4 | 55¼@56½ | 55¾@56¾ | .... | 35¼ |
| | 11 | .... | 55½@56½ | 56¾ | .... |
| | 18 | .... | 55¼@56½ | 56¾@57¼ | .... |
| | 25 | 55¼ | 55¼@56½ | 56¾@57 | 35¼@36 |
| November | 1 | 57¾ | 56¾@58 | 58¾ | 37½ |
| | 8 | .... | 58 | 58¾ | 37½@38¾ |
| | 15 | .... | 59¾@60¼ | .... | .... |
| | 22 | 59¾@60¾ | 58¾@60¾ | 60¾@60¼ | 39½@40¾ |
| | 29 | 61¼@62 | 59¾@61 | .... | .... |
| December | 6 | .... | .... | .... | 42¾@46¼ |
| | 13 | .... | .... | 64¾@65¼ | 45¾@46¾ |
| | 20 | .... | .... | .... | .... |
| | 27 | .... | 63¼ | .... | .... |

CORN VALUES.

The following table exhibits the highest and lowest prices for No. 2 corn (cash) at Chicago during each month from 1873 to 1901, inclusive.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |
|-------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1873. | 30 | 30 1/4 @ 31 1/2 | 31 | 30 3/4 @ 38 5/8 | 37 | 27 | 32 1/4 @ 33 1/2 | 37 1/8 @ 41 1/2 | 32 1/2 @ 43 1/2 | 34 | 32 7/8 @ 47 | 41 1/4 @ 54 1/4 |
| 1874. | 49 | 52 | 53 1/2 @ 64 1/2 | 59 1/4 @ 65 1/4 | 55 | 56 | 38 3/4 @ 40 | 62 1/2 @ 68 | 66 1/2 @ 86 | 69 | 71 1/4 @ 85 1/2 | 71 3/4 @ 85 |
| 1875. | 64 | 61 1/2 @ 65 1/2 | 63 1/4 @ 69 1/4 | 68 | 60 | 62 3/4 @ 71 | 67 | 64 1/4 @ 73 1/4 | 54 3/4 @ 62 | 51 1/4 @ 59 3/4 | 49 | 49 @ 53 1/2 |
| 1876. | 40 1/4 @ 45 | 38 3/4 @ 43 | 41 3/4 @ 47 1/2 | 45 | 44 1/2 @ 49 | 43 3/4 @ 47 3/4 | 42 3/4 @ 48 | 41 3/4 @ 47 | 43 @ 47 1/2 | 42 | 41 @ 46 | 43 1/4 @ 46 7/8 |
| 1877. | 41 3/4 @ 44 3/4 | 39 1/4 @ 42 3/4 | 37 3/8 @ 41 3/4 | 38 1/2 @ 48 1/2 | 43 1/4 @ 51 1/2 | 35 3/4 @ 47 3/4 | 46 3/4 @ 50 3/4 | 41 @ 48 1/4 | 41 1/4 @ 46 1/4 | 43 1/4 @ 45 5/8 | 43 1/4 @ 46 7/8 | 41 3/4 @ 45 7/8 |
| 1878. | 38 3/4 @ 43 3/4 | 37 3/8 @ 41 3/4 | 41 @ 48 1/2 | 37 @ 42 3/4 | 34 3/4 @ 41 1/2 | 33 3/4 @ 37 3/4 | 35 3/4 @ 40 3/4 | 36 3/4 @ 41 1/2 | 34 3/4 @ 37 1/2 | 33 1/4 @ 35 | 30 3/4 @ 34 | 41 3/4 @ 45 7/8 |
| 1879. | 29 3/4 @ 31 1/2 | 30 1/4 @ 33 1/2 | 31 1/2 @ 36 1/2 | 30 3/4 @ 34 | 33 1/4 @ 36 3/8 | 35 3/4 @ 36 3/8 | 34 1/4 @ 37 3/8 | 31 7/8 @ 34 1/2 | 32 1/2 @ 38 1/2 | 36 | 30 3/4 @ 35 | 29 3/4 @ 31 5/8 |
| 1880. | 36 1/4 @ 40 3/8 | 35 1/4 @ 37 3/8 | 32 1/2 @ 36 3/8 | 31 1/2 @ 37 1/4 | 30 1/4 @ 33 3/8 | 33 3/4 @ 37 3/8 | 33 3/4 @ 37 3/8 | 35 1/2 @ 41 1/8 | 33 3/8 @ 41 | 38 3/4 @ 44 1/4 | 39 1/4 @ 43 1/4 | 39 @ 43 1/4 |
| 1881. | 36 | 36 1/2 @ 37 3/8 | 37 3/8 @ 39 1/4 | 38 3/8 @ 44 | 41 1/4 @ 45 | 41 1/4 @ 48 | 45 @ 50 1/2 | 48 3/4 @ 53 1/2 | 60 1/4 @ 73 1/2 | 59 3/4 @ 70 3/4 | 56 1/4 @ 63 1/2 | 55 3/8 @ 63 1/2 |
| 1882. | 60 1/4 @ 62 3/4 | 54 @ 60 3/8 | 57 3/4 @ 66 1/2 | 66 1/4 @ 77 5/8 | 68 3/4 @ 77 1/4 | 68 3/4 @ 75 1/2 | 74 5/8 @ 82 3/8 | 74 1/4 @ 79 3/8 | 57 7/8 @ 74 1/4 | 59 @ 72 3/4 | 64 @ 72 | 48 3/8 @ 59 1/2 |
| 1883. | 49 1/4 @ 61 | 54 3/4 @ 59 1/2 | 50 1/4 @ 58 3/4 | 47 1/4 @ 55 3/4 | 52 1/2 @ 58 5/8 | 51 1/4 @ 56 1/2 | 49 1/4 @ 53 1/2 | 50 1/4 @ 55 3/4 | 47 @ 52 1/2 | 46 @ 49 3/4 | 46 3/4 @ 57 | 54 @ 63 |
| 1884. | 51 | 52 | 49 1/4 @ 54 3/4 | 44 1/4 @ 56 | 52 1/2 @ 57 | 51 1/4 @ 56 1/2 | 45 3/4 @ 47 3/8 | 43 @ 47 1/2 | 51 3/4 @ 58 1/2 | 41 1/4 @ 49 1/4 | 35 1/8 @ 45 | 34 1/4 @ 40 3/4 |
| 1885. | 34 1/4 @ 40 | 36 | 37 @ 41 1/2 | 40 3/4 @ 49 | 44 3/4 @ 49 | 44 1/4 @ 48 3/4 | 45 3/4 @ 47 3/8 | 43 @ 47 1/2 | 40 3/4 @ 45 1/4 | 40 @ 44 1/4 | 40 @ 45 | 36 @ 42 3/4 |
| 1886. | 36 | 36 1/2 @ 37 3/8 | 36 1/4 @ 38 3/8 | 32 7/8 @ 37 3/8 | 37 @ 38 3/4 | 35 3/4 @ 35 3/8 | 34 3/4 @ 38 3/8 | 38 1/4 @ 42 1/4 | 36 3/4 @ 41 1/4 | 33 1/4 @ 36 1/2 | 35 @ 37 3/8 | 35 3/4 @ 38 |
| 1887. | 35 3/4 @ 37 1/8 | 33 3/4 @ 35 3/8 | 33 3/4 @ 37 3/8 | 34 1/4 @ 38 3/8 | 37 @ 38 3/4 | 35 3/4 @ 35 3/8 | 34 3/4 @ 38 3/8 | 38 1/4 @ 42 1/4 | 40 3/4 @ 43 1/2 | 40 3/4 @ 42 3/4 | 40 3/4 @ 47 1/4 | 48 1/2 @ 51 1/2 |
| 1888. | 47 1/2 @ 50 | 45 3/4 @ 48 1/2 | 45 1/2 @ 49 3/4 | 47 3/8 @ 50 | 54 @ 60 3/8 | 46 1/4 @ 55 7/8 | 45 3/4 @ 50 3/8 | 43 3/4 @ 47 1/4 | 40 3/4 @ 46 1/2 | 40 3/4 @ 42 3/4 | 40 3/4 @ 47 1/4 | 48 1/2 @ 51 1/2 |
| 1889. | 33 3/4 @ 35 5/8 | 33 3/4 @ 35 5/8 | 33 3/8 @ 35 5/8 | 33 1/2 @ 35 1/2 | 33 1/8 @ 35 3/4 | 33 3/4 @ 35 3/8 | 33 3/4 @ 35 3/8 | 32 3/4 @ 36 3/8 | 30 3/4 @ 33 1/2 | 39 3/4 @ 47 1/4 | 35 3/8 @ 42 | 38 3/8 @ 35 7/8 |
| 1890. | 28 3/4 @ 29 1/2 | 27 3/4 @ 29 | 28 @ 29 3/8 | 29 3/4 @ 33 1/4 | 32 3/4 @ 35 | 33 3/4 @ 34 1/2 | 33 3/4 @ 34 1/2 | 45 1/2 @ 50 1/2 | 44 3/4 @ 50 1/2 | 47 3/4 @ 53 1/2 | 41 3/4 @ 50 | 29 1/8 @ 35 |
| 1891. | 47 1/2 @ 50 | 50 1/4 @ 54 1/2 | 54 @ 70 | 65 7/8 @ 75 1/2 | 55 @ 69 1/2 | 54 1/4 @ 62 | 57 @ 66 | 58 1/2 @ 67 7/8 | 48 3/4 @ 68 1/4 | 52 @ 58 3/4 | 49 @ 53 7/8 | 47 3/4 @ 53 |
| 1892. | 37 1/4 @ 39 3/8 | 39 @ 42 | 36 3/8 @ 42 | 38 1/2 @ 42 3/4 | 40 3/8 @ 41 00 | 45 @ 56 1/2 | 47 1/2 @ 52 | 49 1/2 @ 54 1/2 | 43 3/8 @ 48 1/2 | 40 3/4 @ 44 5/8 | 53 @ 74 | 39 1/2 @ 52 3/4 |
| 1893. | 40 3/4 @ 44 3/4 | 39 3/8 @ 44 3/8 | 39 3/8 @ 44 3/8 | 39 1/2 @ 42 | 39 1/2 @ 44 1/2 | 37 1/2 @ 42 | 35 7/8 @ 41 1/2 | 36 3/8 @ 40 | 37 1/8 @ 42 3/4 | 37 1/4 @ 40 3/4 | 35 @ 39 3/8 | 34 1/4 @ 36 1/2 |
| 1894. | 34 1/4 @ 35 5/8 | 33 3/4 @ 35 5/8 | 34 @ 36 3/8 | 36 3/8 @ 38 3/4 | 39 1/2 @ 38 1/2 | 37 1/2 @ 42 1/2 | 40 1/4 @ 45 5/8 | 47 1/4 @ 59 1/2 | 37 1/8 @ 42 3/4 | 47 1/8 @ 53 1/4 | 41 7/8 @ 47 3/4 | 44 1/4 @ 47 3/4 |
| 1895. | 40 1/2 @ 46 | 40 3/8 @ 43 3/8 | 42 3/8 @ 45 3/8 | 44 3/4 @ 48 | 46 1/2 @ 54 3/4 | 47 @ 52 3/4 | 41 1/4 @ 47 3/8 | 35 3/8 @ 43 1/2 | 47 3/4 @ 58 3/4 | 48 | 28 @ 32 | 24 7/8 @ 26 3/4 |
| 1896. | 25 1/2 @ 28 1/4 | 27 3/8 @ 29 1/4 | 28 @ 29 3/8 | 28 5/8 @ 30 3/8 | 27 1/2 @ 29 1/2 | 26 1/4 @ 28 1/2 | 24 1/4 @ 27 5/8 | 20 1/2 @ 25 | 19 1/2 @ 22 1/2 | 28 | 26 3/8 @ 29 1/2 | 22 1/2 @ 23 3/4 |
| 1897. | 21 3/4 @ 23 3/8 | 21 3/4 @ 23 3/4 | 22 1/4 @ 24 3/4 | 23 1/4 @ 25 1/4 | 23 @ 25 1/2 | 23 3/4 @ 25 5/8 | 24 3/8 @ 28 1/4 | 20 1/8 @ 32 5/8 | 27 1/4 @ 31 3/8 | 22 1/2 @ 23 5/8 | 22 3/4 @ 25 1/2 | 22 1/2 @ 23 3/4 |
| 1898. | 26 | 27 1/4 @ 30 3/8 | 28 1/8 @ 29 3/4 | 28 3/8 @ 31 1/4 | 32 3/8 @ 37 | 31 3/4 @ 35 1/2 | 31 1/2 @ 34 3/8 | 29 1/4 @ 33 3/4 | 29 3/8 @ 31 3/8 | 24 @ 29 | 25 3/4 @ 27 1/2 | 25 @ 27 1/2 |
| 1899. | 35 3/4 @ 38 3/8 | 33 3/4 @ 37 | 33 3/8 @ 36 3/8 | 33 3/4 @ 35 1/2 | 32 1/2 @ 34 3/8 | 33 3/4 @ 35 3/8 | 31 @ 34 7/8 | 30 1/2 @ 33 3/4 | 31 1/4 @ 35 | 28 3/4 @ 32 7/8 | 31 3/8 @ 34 1/2 | 33 1/8 @ 36 |
| 1900. | 30 1/2 @ 31 5/8 | 31 1/2 @ 34 1/4 | 33 3/8 @ 38 3/4 | 38 1/4 @ 40 3/8 | 36 @ 40 1/2 | 37 3/8 @ 43 1/2 | 38 3/8 @ 44 3/4 | 37 1/4 @ 41 1/4 | 38 7/8 @ 43 3/4 | 36 1/2 @ 41 3/4 | 35 @ 40 1/4 | 35 3/4 @ 40 1/2 |
| 1901. | 36 | 37 1/4 @ 40 | 39 @ 44 | 41 @ 48 | 42 5/8 @ 58 1/2 | 41 @ 44 1/2 | 43 1/2 @ 58 1/4 | 52 3/4 @ 59 1/2 | 54 1/4 @ 59 3/4 | 54 1/4 @ 58 | 57 1/8 @ 63 7/8 | 62 1/2 @ 66 3/8 |

OATS VALUES.

The following table exhibits the highest and lowest prices for No. 2 oats (cash) at Chicago during each month from 1879 to 1901, inclusive.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |
|------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1879 | 19 1/4 @ 20 1/4 | 20 1/4 @ 23 1/4 | 21 1/4 @ 24 1/4 | 21 @ 24 1/4 | 24 1/4 @ 31 | 29 1/4 @ 35 1/4 | 25 @ 36 1/4 | 21 1/4 @ 24 1/4 | 21 1/4 @ 26 1/4 | 26 1/4 @ 32 1/4 | 31 1/4 @ 33 1/4 | 33 @ 46 3/4 |
| 1880 | 32 @ 35 1/4 | 30 1/4 @ 32 1/4 | 26 @ 31 1/4 | 25 @ 29 1/4 | 29 1/4 @ 34 1/4 | 23 @ 32 1/4 | 23 1/4 @ 26 1/4 | 22 3/4 @ 27 1/4 | 27 % @ 35 | 28 1/4 @ 33 1/4 | 27 @ 33 1/4 | 29 1/4 @ 33 1/4 |
| 1881 | 30 @ 31 1/4 | 29 @ 32 | 28 1/4 @ 30 1/4 | 30 1/4 @ 44 | 36 1/4 @ 39 1/4 | 35 1/4 @ 39 1/4 | 37 @ 44 1/4 | 30 1/4 @ 33 1/4 | 36 @ 46 1/4 | 41 1/4 @ 47 1/4 | 41 1/4 @ 46 1/4 | 43 3/4 @ 47 1/4 |
| 1882 | 42 3/4 @ 44 1/4 | 39 1/4 @ 42 1/4 | 40 1/4 @ 43 1/4 | 44 @ 51 1/4 | 48 @ 54 1/4 | 46 1/4 @ 54 1/4 | 52 @ 62 | 30 @ 50 | 30 1/4 @ 36 1/4 | 31 1/4 @ 36 | 33 3/4 @ 39 | 34 3/4 @ 42 1/4 |
| 1883 | 35 1/4 @ 39 1/4 | 37 1/4 @ 41 1/4 | 39 1/4 @ 43 1/4 | 37 @ 43 | 38 1/4 @ 42 3/4 | 32 @ 41 1/4 | 27 1/4 @ 37 | 25 1/4 @ 29 1/4 | 25 @ 28 1/4 | 26 1/4 @ 28 1/4 | 27 1/4 @ 31 1/4 | 30 @ 36 1/4 |
| 1884 | 31 1/4 @ 34 1/4 | 31 1/4 @ 33 1/4 | 28 3/4 @ 31 1/4 | 26 1/4 @ 34 | 31 @ 33 1/4 | 30 1/4 @ 34 | 28 3/4 @ 32 1/4 | 24 1/4 @ 30 1/4 | 24 1/4 @ 26 1/4 | 25 1/4 @ 28 | 25 1/4 @ 26 1/4 | 23 1/4 @ 25 1/4 |
| 1885 | 25 1/4 @ 29 | 26 1/4 @ 29 | 26 1/4 @ 31 | 27 1/4 @ 36 1/4 | 31 1/4 @ 36 | 30 1/4 @ 34 1/4 | 29 1/4 @ 32 1/4 | 24 1/4 @ 29 | 24 1/4 @ 26 1/4 | 24 3/4 @ 26 1/4 | 26 1/4 @ 32 | 27 @ 39 1/4 |
| 1886 | 28 @ 36 | 28 1/4 @ 30 1/4 | 26 1/4 @ 29 | 25 1/4 @ 29 1/4 | 26 1/4 @ 29 1/4 | 26 1/4 @ 28 1/4 | 27 @ 32 1/4 | 25 1/4 @ 27 1/4 | 24 1/4 @ 25 1/4 | 23 @ 26 1/4 | 25 1/4 @ 29 1/4 | 25 3/4 @ 27 1/4 |
| 1887 | 25 3/4 @ 26 1/4 | 23 3/4 @ 25 3/4 | 23 1/4 @ 24 1/4 | 23 1/4 @ 27 1/4 | 25 1/4 @ 27 1/4 | 24 1/4 @ 26 | 24 @ 27 | 24 1/4 @ 25 1/4 | 23 3/4 @ 26 1/4 | 23 1/4 @ 26 1/4 | 24 3/4 @ 27 1/4 | 28 1/4 @ 30 1/4 |
| 1888 | 30 1/4 @ 32 | 28 @ 29 | 24 @ 25 1/4 | 21 1/4 @ 25 1/4 | 21 1/4 @ 23 1/4 | 21 1/4 @ 23 | 22 @ 23 | 19 @ 21 1/4 | 23 1/4 @ 24 1/4 | 23 1/4 @ 29 1/4 | 24 3/4 @ 27 | 25 @ 26 1/4 |
| 1889 | 24 1/4 @ 25 1/4 | 24 3/4 @ 25 1/4 | 24 @ 25 1/4 | 21 1/4 @ 25 1/4 | 21 1/4 @ 23 1/4 | 21 1/4 @ 23 | 22 @ 23 | 19 @ 21 1/4 | 23 1/4 @ 24 1/4 | 17 1/4 @ 19 1/4 | 18 3/4 @ 21 | 20 @ 21 |
| 1890 | 20 1/4 @ 21 1/4 | 19 1/4 @ 21 | 20 @ 21 1/4 | 22 @ 24 1/4 | 24 1/4 @ 30 | 26 1/4 @ 29 | 27 1/4 @ 34 1/4 | 33 1/4 @ 40 1/4 | 44 % @ 51 | 38 1/4 @ 44 1/4 | 40 1/4 @ 43 1/4 | 41 @ 43 1/4 |
| 1891 | 41 1/4 @ 44 | 43 1/4 @ 46 1/4 | 46 1/4 @ 54 | 52 1/4 @ 56 1/4 | 45 1/4 @ 54 | 32 1/4 @ 45 3/4 | 27 1/4 @ 45 | 27 1/4 @ 31 1/4 | 26 1/4 @ 29 1/4 | 28 1/4 @ 30 1/4 | 30 @ 34 1/4 | 31 1/4 @ 33 1/4 |
| 1892 | 28 @ 30 1/4 | 28 1/4 @ 29 1/4 | 24 3/4 @ 29 1/4 | 28 @ 29 1/4 | 28 1/4 @ 33 1/4 | 28 @ 34 1/4 | 30 1/4 @ 34 | 30 1/4 @ 34 1/4 | 31 3/4 @ 34 1/4 | 28 1/4 @ 31 1/4 | 29 1/4 @ 31 1/4 | 29 1/4 @ 31 1/4 |
| 1893 | 30 @ 32 | 29 1/4 @ 31 1/4 | 28 1/4 @ 31 | 26 1/4 @ 29 1/4 | 29 @ 32 | 27 3/4 @ 31 | 22 1/4 @ 30 1/4 | 22 @ 25 | 23 3/4 @ 29 1/4 | 26 @ 29 1/4 | 27 1/4 @ 29 1/4 | 27 1/4 @ 28 1/4 |
| 1894 | 26 @ 28 1/4 | 27 1/4 @ 29 1/4 | 28 1/4 @ 31 | 27 1/4 @ 29 1/4 | 32 1/4 @ 36 | 34 @ 50 | 29 @ 40 1/4 | 28 3/4 @ 33 1/4 | 27 1/4 @ 30 1/4 | 27 1/4 @ 29 1/4 | 28 @ 29 | 28 3/4 @ 29 1/4 |
| 1895 | 27 1/4 @ 28 1/4 | 26 1/4 @ 28 1/4 | 28 @ 29 1/4 | 27 1/4 @ 29 1/4 | 27 1/4 @ 30 1/4 | 25 1/4 @ 31 1/4 | 22 1/4 @ 25 1/4 | 18 1/4 @ 22 1/4 | 18 @ 20 1/4 | 17 1/4 @ 18 1/4 | 17 1/4 @ 18 1/4 | 16 1/4 @ 17 1/4 |
| 1896 | 17 @ 19 1/4 | 19 1/4 @ 20 1/4 | 18 1/4 @ 20 1/4 | 18 1/4 @ 20 | 18 @ 19 1/4 | 15 1/4 @ 18 1/4 | 15 @ 18 1/4 | 15 1/4 @ 18 1/4 | 14 1/4 @ 17 1/4 | 17 1/4 @ 19 1/4 | 17 1/4 @ 19 1/4 | 16 1/4 @ 18 1/4 |
| 1897 | 15 3/4 @ 17 | 15 1/4 @ 16 1/4 | 16 @ 17 | 16 @ 18 1/4 | 16 1/4 @ 18 1/4 | 17 1/4 @ 18 1/4 | 17 @ 18 1/4 | 16 1/4 @ 20 1/4 | 18 1/4 @ 20 1/4 | 17 1/4 @ 19 1/4 | 19 1/4 @ 21 1/4 | 21 @ 23 1/4 |
| 1898 | 21 1/4 @ 24 | 24 @ 27 | 24 1/4 @ 26 1/4 | 25 @ 31 1/4 | 26 @ 32 | 21 @ 25 1/4 | 20 3/4 @ 26 | 20 1/4 @ 22 1/4 | 20 1/4 @ 22 1/4 | 21 1/4 @ 25 | 24 1/4 @ 27 1/4 | 26 @ 27 1/4 |
| 1899 | 26 1/4 @ 27 1/4 | 27 @ 28 1/4 | 25 1/4 @ 27 1/4 | 26 3/4 @ 27 1/4 | 24 @ 27 1/4 | 24 1/4 @ 26 1/4 | 22 1/4 @ 25 | 19 1/4 @ 22 | 21 @ 23 1/4 | 22 @ 25 | 22 1/4 @ 24 | 23 @ 23 1/4 |
| 1900 | 22 1/4 @ 23 | 22 1/4 @ 23 1/4 | 23 @ 24 1/4 | 23 @ 25 1/4 | 21 1/4 @ 23 1/4 | 21 3/4 @ 26 1/4 | 21 1/4 @ 24 3/4 | 21 @ 23 1/4 | 21 1/4 @ 22 1/4 | 21 3/4 @ 22 1/4 | 21 3/4 @ 23 1/4 | 21 3/4 @ 22 1/4 |
| 1901 | 23 1/4 @ 24 1/4 | 24 1/4 @ 25 1/4 | 24 3/4 @ 26 1/4 | 25 1/4 @ 27 1/4 | 27 1/4 @ 31 | 27 @ 28 1/4 | 27 1/4 @ 30 | 33 1/4 @ 37 1/4 | 33 1/4 @ 36 1/4 | 34 1/4 @ 37 1/4 | 37 1/4 @ 44 1/4 | 42 @ 48 1/4 |

SPRING WHEAT FLOUR, SPRING

Comparative statement showing the current prices of these products in the Chicago

SPRING WHEAT FLOUR, PER BARREL.

Good to choice samples.

| | | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. |
|-----------------|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| January | 1 | 3 00@3 50 | 3 10@3 25 | 4 15@4 50 | 4 40@4 70 | 3 20@3 60 | 3 30@3 50 | 3 60@3 80 |
| | 16 | 3 00@3 50 | 3 10@3 25 | 4 20@4 50 | 4 40@4 70 | 3 20@3 60 | 3 30@3 50 | 3 60@3 80 |
| February | 1 | 3 00@3 50 | 3 10@3 35 | 4 05@4 30 | 4 60@4 90 | 3 40@3 70 | 3 20@3 55 | 3 60@3 80 |
| | 16 | 3 00@3 50 | 3 10@3 40 | 4 00@4 30 | 4 70@5 10 | 3 40@3 70 | 3 20@3 55 | 3 50@3 70 |
| March | 1 | 3 10@3 50 | 3 10@3 40 | 4 00@4 15 | 4 70@5 10 | 3 40@3 70 | 3 10@3 45 | 3 50@3 70 |
| | 16 | 3 10@3 50 | 3 10@3 40 | 4 00@4 10 | 4 70@5 10 | 3 20@3 60 | 3 10@3 45 | 3 50@3 75 |
| April | 1 | 3 10@3 50 | 3 10@3 50 | 4 00@4 10 | 4 70@5 00 | 3 20@3 60 | 3 10@3 45 | 3 50@3 80 |
| | 16 | 3 10@3 50 | 3 25@3 70 | 3 70@3 90 | 4 90@5 10 | 3 20@3 70 | 3 10@3 45 | 3 50@3 80 |
| May | 1 | 3 20@3 75 | 3 30@3 70 | 3 90@4 20 | 5 60@6 00 | 3 30@3 70 | 3 10@3 45 | 3 45@3 80 |
| | 16 | 3 30@3 85 | 3 30@3 65 | 4 00@4 30 | 6 75@7 25 | 3 30@3 70 | 3 00@3 40 | 3 45@3 80 |
| June | 1 | 3 90@4 35 | 3 35@3 75 | 3 70@4 00 | 5 50@6 00 | 3 40@3 80 | 3 00@3 45 | 3 45@3 80 |
| | 16 | 4 00@4 35 | 3 35@3 75 | 3 70@4 00 | 4 50@5 00 | 3 40@3 80 | 3 30@3 75 | 3 45@3 80 |
| July | 1 | 3 90@4 25 | 3 50@3 75 | 3 70@4 00 | 4 25@4 75 | 3 30@3 80 | 3 60@4 20 | 3 25@3 55 |
| | 16 | 3 75@4 25 | 3 15@3 55 | 3 80@4 10 | 4 25@4 75 | 3 30@3 70 | 3 70@4 30 | 3 30@3 50 |
| August | 1 | 3 75@4 25 | 3 35@3 75 | 3 90@4 20 | 4 20@4 60 | 3 30@3 60 | 3 70@4 10 | 3 40@3 70 |
| | 16 | 3 40@4 00 | 3 25@3 55 | 4 30@4 75 | 4 20@4 50 | 3 30@3 60 | 3 50@4 00 | 3 40@3 70 |
| September | 1 | 3 25@3 75 | 3 20@3 45 | 5 10@5 50 | 3 60@3 90 | 3 40@3 70 | 3 50@4 00 | 3 40@3 70 |
| | 16 | 3 25@3 75 | 3 20@3 45 | 5 20@5 60 | 3 30@3 60 | 3 40@3 70 | 3 50@4 00 | 3 40@3 70 |
| October | 1 | 3 15@3 50 | 3 75@4 00 | 4 80@5 00 | 3 30@3 60 | 3 40@3 70 | 3 60@4 10 | 3 30@3 60 |
| | 16 | 3 15@3 50 | 3 85@4 15 | 4 80@5 00 | 3 30@3 60 | 3 40@3 70 | 3 60@4 10 | 3 25@3 55 |
| November | 1 | 3 15@3 50 | 4 00@4 25 | 4 80@5 10 | 3 40@3 75 | 3 40@3 60 | 3 40@3 90 | 3 25@3 60 |
| | 16 | 3 10@3 25 | 4 25@4 90 | 4 70@5 00 | 3 30@3 60 | 3 30@3 50 | 3 50@3 90 | 3 35@3 70 |
| December | 1 | 3 10@3 25 | 4 25@4 90 | 4 40@4 90 | 3 30@3 60 | 3 20@3 50 | 3 40@3 85 | 3 35@3 70 |
| | 16 | 3 10@3 15 | 4 30@4 60 | 4 40@4 80 | 3 20@3 50 | 3 20@3 50 | 3 40@3 85 | 3 50@3 80 |

SPRING WHEAT, PER BUSHEL.

| | | 1895. No. 2 spring. | 1896. No. 2 spring. | 1897. No. 2 spring. | 1898. No. 1 Northern spring. | 1899. No. 1 Northern spring. | 1900. No. 1 Northern spring. | 1901. No. 1 Northern spring. |
|-----------------|----|---------------------------|---------------------------|---------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| January | 1 | 57 @59½ | 57 | 81 | 90½@ 90½ | 67¼@67½ | 66½@69 | 73¼@77½ |
| | 16 | 57½@60 | 58½ | 77½@78½ | 92 | 68¼@69 | 62½@65 | 72½@76 |
| February | 1 | 51½@53½ | 65 | 72½@73 | 99 | 71 @72 | 65½@68½ | 72¼@76 |
| | 16 | 52½@56½ | 64 @64½ | 74 | 99 @1 00 | 70 @71½ | 66¼@69¼ | 73¼@76 |
| March | 1 | 54½@58½ | 66½ | 74 @75 | 1 04 @1 04½ | 72¼ | 64 @67 | 73¼@76½ |
| | 16 | 56¼@62¼ | 61½ | 74 | 1 01½@1 02¼ | 67 @69 | 66¼@68½ | 75¼@78 |
| April | 1 | 58½@61¼ | 62½@63 | 70½@71 | 1 02 | 72 @73½ | 66½@69 | 73¼@76 |
| | 16 | 60¼@63¼ | 65½ | 69 @70 | 1 07 @1 10 | 72½@73½ | 66 @68½ | 70¼@73 |
| May | 1 | 66½@68½ | 61¼ | 71½@72½ | 1 18 @1 20 | 73¼ | 65½@68 | 72½@75 |
| | 16 | 69½@72 | 61½ | 73¼@74¼ | 1 42 @1 47 | 70 @71¼ | 65¼@67 | 71¼@73¼ |
| June | 1 | 78½@82½ | 57 | 67 @68 | 1 05 @1 08 | 76½@78½ | 65½@68 | 74½@77¼ |
| | 16 | 74¼@79½ | 57½ | 69½@70½ | 92 @ 94 | 75½@77½ | 73¼@76 | 69¼@73 |
| July | 1 | 69¼@74 | 55 @55¼ | 68¼@69¼ | 86 @ 87 | 73 @74¼ | 77 @78½ | 64¼@67 |
| | 16 | 65¼@70½ | 54¼@54½ | 72¼@74 | 86 | 71½@72½ | 76 @76½ | 64¼@67 |
| August | 1 | 67½@71½ | 59 | 76 @76½ | 72 | 69½@70½ | 74 @75¼ | 66½@69 |
| | 16 | 65½@67 | 54¼ | 86 @87 | 75 | 71¼@71¼ | 73¼@74½ | 70¼@75 |
| September | 1 | 60 @61½ | 56 | 89 @93½ | 66 | 71 @72 | 74¼@76½ | 69½@72 |
| | 16 | 55½@58½ | 58 | 93 @95 | 67 | 71 @71½ | 75¼@79 | 69 @71½ |
| October | 1 | 59½@61½ | 69 @69½ | 85 @88 | 63½ | 72½@74¼ | 75¼@78 | 67¼@70 |
| | 16 | 60½@60½ | 70½@71 | 86 @87 | 65½@ 65½ | 70½@71¼ | 73¼@78 | 68½@71½ |
| November | 1 | 58½@59 | 72 | 88 | 66½@ 67½ | 68¼@71½ | 72¼@76½ | 70 @72½ |
| | 16 | 56¼@57¼ | 77½@78 | 88 @89 | 66 @ 66½ | 68 @70 | 71½@74½ | 71¼@74½ |
| December | 1 | 56½@57 | 81 @81½ | 90 @91 | 65½@ 66½ | 64½@66½ | 69½@73 | 73 @76 |
| | 16 | 55½@56½ | 78 @78½ | 86 @88 | 64½@ 66½ | 65 @68½ | 69½@73 | 75½@78 |

WHEAT, CORN AND OATS.

Market on the first and sixteenth days of each month for seven years.

CORN, PER BUSHEL.

| | | 1895. No. 2 corn. | 1896. No. 2 corn. | 1897. No. 2 corn. | 1898 No. 2 corn. | 1899. No. 2 corn. | 1900. No. 2 corn. | 1901. No. 2 corn. |
|----------------|----|----------------------|----------------------|----------------------|---------------------|----------------------|----------------------|----------------------|
| January..... | 1 | 44% @ 44% | 25% | 23 @ 23% | 26% @ 26% | 36 @ 37 | 31% | 36 @ 36% |
| | 16 | 45% @ 45% | 26% @ 26% | 22% @ 22% | 27 @ 27% | 35% @ 36 | 31% | 36% |
| February..... | 1 | 40% @ 41 | 28% | 22% @ 22% | 27% @ 27% | 36% @ 36% | 31% | 37% |
| | 16 | 42% @ 42% | 28% | 21% @ 22 | 29% @ 29% | 35% @ 35% | 33% @ 33% | 39 @ 39% |
| March..... | 1 | 43% @ 43% | 29% @ 29% | 22% @ 23 | 29 @ 29% | 36 @ 36% | 33% | 39% @ 39% |
| | 16 | 44% @ 45 | 28% @ 28% | 23% | 29% @ 29% | 33 @ 33% | 36% | 40% |
| April..... | 1 | 44% @ 46 | 28% | 24% @ 24% | 28% @ 29% | 34% @ 34% | 38% | 43 |
| | 16 | 45% @ 45% | 30% @ 30% | 23% @ 24% | 30% | 35% @ 35% | 39% | 43% |
| May..... | 1 | 47% @ 49 | 28% @ 29 | 24% @ 24% | 33% @ 34 | 34 @ 34% | 40% | 49 @ 49% |
| | 16 | 51 @ 51% | 28% @ 29% | 24% @ 25 | 36% @ 37 | 33% @ 33% | 37% | 54 @ 57 |
| June..... | 1 | 51% @ 52 | 27 @ 27% | 23% @ 23% | 33% @ 33% | 33 @ 33% | 37% @ 37% | 44 @ 44% |
| | 16 | 49 @ 49% | 27% @ 27% | 24% @ 25% | 32% @ 33 | 34% @ 35% | 39% @ 39% | 42% @ 42% |
| July..... | 1 | 46% @ 47% | 26% @ 27 | 24% @ 24% | 32 @ 32% | 34 @ 34% | 42% @ 42% | 44% |
| | 16 | 45% @ 45% | 27 @ 27% | 25% @ 26 | 32% @ 33 | 33 @ 33% | 41 | 47% @ 49 |
| August..... | 1 | 43 @ 44% | 24% @ 24% | 28 @ 28% | 33 @ 33% | 30% @ 31% | 38% | 55% @ 57 |
| | 16 | 39 @ 39% | 22% @ 22% | 28% @ 29 | 33 @ 33% | 31% | 39% | 58% @ 58% |
| September..... | 1 | 35 @ 36% | 20% @ 20% | 30 @ 31 | 30% @ 31% | 31% | 41 @ 41% | 54% @ 55% |
| | 16 | 31% @ 32% | 20% @ 21 | 29% @ 30% | 29% @ 30% | 32% @ 32% | 40% @ 41% | 56% |
| October..... | 1 | 30% @ 31% | 22% @ 23% | 27% @ 28% | 29 @ 29% | 31% @ 31% | 39% @ 40 | 55% |
| | 16 | 29% @ 30% | 24% @ 24% | 25 @ 25% | 30% @ 31 | 31% @ 32% | 41% | 55% @ 56% |
| November..... | 1 | 29% @ 29% | 24 @ 24% | 26% @ 27 | 32% @ 32% | 32 @ 32% | 37% @ 37% | 57% |
| | 16 | 28% @ 28% | 24% @ 25% | 26% @ 27% | 31% @ 32 | 31% @ 32 | 39% | 60% |
| December..... | 1 | 26% @ 26% | 23 @ 23% | 25% @ 26% | 33% @ 34% | 30% | 35% | 63% |
| | 16 | 25% @ 25% | 23 | 25% | 33% @ 34% | 31 @ 31% | 39 | 64% |

OATS, PER BUSHEL.

| | | 1895. No. 2 oats. | 1896. No. 2 oats. | 1897. No. 2 oats. | 1898. No. 2 oats. | 1899. No. 2 oats. | 1900. No. 2 oats. | 1901. No. 2 oats. |
|----------------|----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| January..... | 1 | 29 @ 29% | 17 @ 17% | 16% | 23 | 27 @ 27% | 22% | 23 @ 23% |
| | 16 | 29 @ 29% | 18 @ 18% | 16% @ 17 | 22% | 26% @ 27 | 22% | 23% @ 24 |
| February..... | 1 | 27% | 19% @ 19% | 16% @ 16% | 24 | 27% @ 27% | 22% @ 22% | 24% @ 25 |
| | 16 | 28 @ 28% | 19% @ 19% | 15% @ 16 | 26% | 27% @ 28% | 23% @ 23% | 25% @ 25% |
| March..... | 1 | 28% @ 29 | 20 @ 20% | 16 @ 16% | 26% | 27% @ 28% | 23 | 25 @ 25% |
| | 16 | 28% @ 29 | 19 @ 19% | 16% | 26% | 25% @ 27 | 23% | 25% @ 26 |
| April..... | 1 | 29% @ 29% | 19 @ 19% | 17% @ 17% | 25 | 27% @ 27% | 24% @ 24% | 26 @ 27% |
| | 16 | 28% @ 28% | 19% @ 20 | 16% | 26% @ 26% | 26% @ 26% | 24 | 27 @ 27% |
| May..... | 1 | 28% @ 28% | 18 @ 18% | 17 | 30% @ 31% | 27 @ 27% | 23% | 27% @ 28% |
| | 16 | 28% @ 28% | 19% @ 19% | .... | 30 @ 30% | 26% @ 27 | 22% | 29% @ 30% |
| June..... | 1 | 29% @ 29% | 17% @ 17% | 17% | 26 | 24% @ 25 | 21% @ 21% | 28% @ 29 |
| | 16 | 29% | 17% @ 17% | 18% @ 18% | 25% | 26 @ 26% | 23 @ 23% | 27% @ 28% |
| July..... | 1 | 26 @ 27 | 15% @ 15% | 17% @ 17% | 22 @ 22% | 24% | 23% | 27% @ 29% |
| | 16 | 23% | 16% @ 17 | 18% | 23% | 24% @ 24% | 23% | 31% |
| August..... | 1 | 22% @ 22% | 18% | 17% @ 17% | 21 @ 21% | 19% @ 19% | 21% | 34 @ 35 |
| | 16 | 20% @ 21 | 16 @ 16% | 17% @ 18 | 21% @ 22 | 20% @ 21 | 22 @ 22% | 35% @ 37 |
| September..... | 1 | 18% @ 18% | 15% @ 16 | 19 @ 19% | 20% @ 21 | 21 @ 21% | 21% | 33% @ 36 |
| | 16 | 19 @ 19% | 16 | 19% | 21% @ 22 | 22 @ 22% | 22 | 35 @ 35% |
| October..... | 1 | 18% | 18 @ 18% | 19 @ 19% | 21% @ 22 | 22% @ 23 | 22% | 35 @ 36% |
| | 16 | 18% | 18 | 17% @ 18% | 22% @ 22% | 22% @ 22% | 21% | 35% @ 36 |
| November..... | 1 | 18% @ 18% | 18% @ 18% | 19% | 24% | 23 @ 24 | 22 | 37% @ 38% |
| | 16 | 18% | 18% @ 19 | 20% @ 20% | 24% @ 24% | 23% @ 23% | 22 | 39% @ 40% |
| December..... | 1 | 17% | 18% | 21% | 27% @ 27% | 22% @ 23 | 21% | 43% |
| | 16 | 17 @ 17% | 17% | 22% @ 22% | 26% @ 27 | 22% @ 23 | 22 | 46 @ 46% |

RYE AND BARLEY.

Receipts and shipments of these cereals during 1901, by routes.

| | Rye. | | Barley. | |
|---|-----------------|----------------|-----------------|----------------|
| | Received Bu. | Shipped Bu. | Received Bu. | Shipped Bu. |
| Lake..... | 326,500 | 399,861 | 1,300 | 185,988 |
| Canal..... | ..... | ..... | ..... | ..... |
| Chicago & Northwestern Railway..... | 587,075 | 5,379 | 4,726,500 | 33,800 |
| Illinois Central Railroad..... | 61,150 | 900 | 486,450 | 21,700 |
| Chicago, Rock Island & Pacific Railway..... | 95,450 | 5,250 | 1,324,125 | 13,725 |
| Chicago, Burlington & Quincy Railway..... | 355,500 | ..... | 401,400 | ..... |
| Chicago & Alton Railroad..... | 10,075 | 4,575 | 900 | ..... |
| Chicago & Eastern Illinois Railroad..... | 72,325 | 18,000 | ..... | 9,900 |
| Chicago, Milwaukee & St. Paul Railway..... | 1,168,900 | 1,800 | 7,935,250 | ..... |
| Wabash Railroad (west of Chicago)..... | 26,100 | 13,500 | 2,700 | ..... |
| Chicago Great Western Railway..... | 142,040 | ..... | 632,125 | ..... |
| Atchison, Topeka & Santa Fe Railroad..... | 21,500 | ..... | 54,700 | ..... |
| Wisconsin Central Lines..... | 55,320 | ..... | 57,503 | ..... |
| Elgin, Joliet & Eastern Railway..... | 211,800 | 9,900 | 361,200 | ..... |
| Chicago, Indianapolis & Louisville Railway..... | 32,434 | 61,302 | ..... | 139,235 |
| Eastern Lines..... | 78,155 | 766,644 | 12,517 | 3,179,405 |
| Totals..... | 3,244,324 | 1,287,111 | 15,996,670 | 3,583,753 |

RYE AND BARLEY.

Receipts and shipments of these cereals during 1901, by months.

| | Rye. | | Barley. | |
|----------------|-----------------|----------------|-----------------|----------------|
| | Received Bu. | Shipped Bu. | Received Bu. | Shipped Bu. |
| January..... | 160,083 | 63,457 | 2,023,170 | 386,896 |
| February..... | 151,037 | 104,135 | 1,063,200 | 327,013 |
| March..... | 194,025 | 179,955 | 682,475 | 225,157 |
| April..... | 191,300 | 184,099 | 534,028 | 137,368 |
| May..... | 165,250 | 346,124 | 373,000 | 119,407 |
| June..... | 109,204 | 54,794 | 253,375 | 59,744 |
| July..... | 156,204 | 114,350 | 164,250 | 59,836 |
| August..... | 309,137 | 58,624 | 729,342 | 59,588 |
| September..... | 308,891 | 13,035 | 2,465,405 | 490,427 |
| October..... | 654,937 | 33,329 | 2,045,175 | 601,850 |
| November..... | 401,974 | 21,939 | 2,669,750 | 544,817 |
| December..... | 442,282 | 113,270 | 2,993,500 | 571,650 |
| Totals..... | 3,244,324 | 1,287,111 | 15,996,670 | 3,583,753 |

RYE AND BARLEY.

Range of prices, in store and by sample, of these cereals during each week in 1901.

| | | No. 2 Rye in store. | No. 3 Rye in store. | Choice to fancy malt- ing barley, by sample. | Fair to good malt- ing barley, by sample. | Low grade malting barley, by sample. |
|-----------|----|------------------------|------------------------|---|--|---|
| January | 4 | 47½@49½ | 45 @47 | 58 @63 | 50 @58 | 35 @42 |
| | 11 | 47¼@49 | 46 | 59 @63½ | 49 @58 | 40 @49 |
| | 18 | 47½@49 | 45 @46 | 58 @63 | 48 @58 | 40 @48 |
| | 25 | 47¾@49½ | 45 @47 | 58 @62 | 48 @57 | 39 @47 |
| February | 1 | 47½@49¼ | 46 @47 | 57 @62 | 49 @57 | 40 @47 |
| | 8 | 48½@49 | 46 @47 | 58 @64 | 48 @58 | 38 @48 |
| | 15 | 49 @49½ | 46 @47 | 57 @64 | 48 @57 | 38 @47 |
| | 22 | 49½@49¾ | 46 @47 | 57 @62 | 48 @56 | 38 @47 |
| March | 1 | 50 @50½ | 45½@47 | 57 @60 | 48 @56 | 38 @47 |
| | 8 | 49¾@50½ | 46 @48 | 56 @58 | 48 @55 | 38 @46 |
| | 15 | 49½@50¼ | 46 @47 | 56 @57 | 48 @55 | 37½@46 |
| | 22 | 50½@51½ | 47 @48 | 56 @58 | 47 @56 | 38 @46 |
| | 29 | 50¾@51 | 47 @48 | 56 @58½ | 48 @56 | 40 @46 |
| April | 5 | 50 @51½ | 48 @50 | 56 @58 | 49 @56 | 40 @47 |
| | 12 | 49½@53 | 47 @50 | 57 @58 | 48 @56 | 40 @47 |
| | 19 | 48¾@50½ | 47 @50 | 57 @58 | 48 @56 | 40 @46 |
| | 26 | 49¾@51½ | 45 @49 | 55 @57 | 47 @56 | 40 @46 |
| May | 3 | 51 @54 | 48 @50 | 56 @59 | 47 @55 | 40 @45 |
| | 10 | 52 @53 | 48 @50 | 55 @59 | 48 @55 | 40 @45 |
| | 17 | 51½@52 | 47 @50 | 56 @58 | 49 @56 | 40 @46 |
| | 24 | 52 @53½ | 49 @51 | 56 @57 | 50 @55 | 42 @46 |
| | 31 | 52½ | 45 @50 | .... | 49 @53 | 40 @46 |
| June | 7 | 52 @53 | 49½@51 | .... | 48 @53 | 38½@46 |
| | 14 | 48 @52 | 46 @49½ | 53 @56 | 42 @52 | 40 @45 |
| | 21 | 47½@48½ | 45 @46½ | 50 @55 | 46 @50 | 40 @45 |
| | 28 | 47 @47¾ | 45 @46½ | .... | 47 @52 | 40 @45 |
| July | 5 | 47 | 45 @46 | .... | 47 @51 | 38 @46 |
| | 12 | 47½@53 | 46 @50 | .... | 46 @50 | 38 @45 |
| | 19 | 51 @53 | 49 @51½ | .... | 47 @50 | 40 @45 |
| | 26 | 56 @57 | 56 | 50 @60 | 48 @56 | 45 @50 |
| August | 2 | 53 @56½ | 51 @55¼ | 55 @61 | 48 @57 | 46 @50 |
| | 9 | 56 @57½ | 56 @56¾ | 58 @63 | 50 @58 | 46 @53 |
| | 16 | 59 @60 | 58 @59¾ | 61 @66 | 55 @62 | 53 @58 |
| | 23 | 56½@59½ | 55½@58½ | 62 @65 | 58 @62 | 54 @58 |
| | 30 | 52 @56 | 51½@55½ | 60 @63½ | 57 @62 | 54 @58 |
| September | 6 | 53½@55 | 52½@54 | 60 @62 | 55 @59 | 52 @55 |
| | 13 | 52½@53 | 52 | 58 @60 | 54 @58 | 50 @54 |
| | 20 | 54½@55½ | .... | 58½@60 | 54 @57 | 52 @54 |
| | 27 | 54½@56 | 54 @55¼ | 57 @60 | 54 @57 | 49 @53 |
| October | 4 | 53½@55½ | 53 @54½ | 58 @60 | 54 @58 | 51 @54 |
| | 11 | 53¼@55 | 54 @54¾ | 58 @60 | 55 @57½ | 50 @54 |
| | 18 | 53¼@55¾ | 53½ | 57 @60 | 54 @57 | 49 @54 |
| | 25 | 53¾@55½ | 53 @55 | 57 @59 | 54 @56 | 49 @53 |
| November | 1 | 54 @55¾ | .... | 57 @58 | 54 @57 | 51 @53½ |
| | 8 | 54½@58½ | 55½ | 57 @59½ | 54 @57 | 52 @55 |
| | 15 | 58 @60½ | .... | 58 @60 | 56 @58 | 53 @56½ |
| | 22 | 57½@60 | 58½ | 60 @62 | 56½@60 | 52 @57 |
| | 29 | 58 @61 | .... | 61 @63 | 58½@61 | 56 @59 |
| December | 6 | 59 @62 | .... | 61½@64½ | 58½@62 | 57 @58½ |
| | 13 | 61½@64 | .... | 61 @64 | 58½@61 | 56 @59 |
| | 20 | 62½@64½ | .... | 61 @62 | 58½@60 | 55 @58 |
| | 27 | 63½@65 | .... | 62 @63 | 59 @61 | 56 @59 |

ALL-RAIL THROUGH BUSINESS.

The following statement shows the quantity of flour and grain received at Chicago during 1901, by western railroads, and delivered to connecting lines without passing through a Chicago warehouse, as reported by such roads. These quantities are all included in the general statements of receipts and shipments published herewith, except shipments originating in Milwaukee; these are deducted from the receipts and shipments of Chicago, as shown by the general statements, but are included in this:

Illinois Central Railroad.

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|-----------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| January | 5,600 | 7,400 | 122,100 | 309,150 | 900 | 2,700 | 401 |
| February | 4,600 | 2,775 | 130,425 | 288,900 | ..... | 3,600 | 385 |
| March | 8,000 | 16,650 | 869,600 | 734,500 | ..... | 900 | 1,469 |
| April | 3,800 | 7,400 | 316,360 | 1,252,050 | 1,800 | 1,800 | 856 |
| May | 4,200 | 14,800 | 353,350 | 390,150 | ..... | 900 | 709 |
| June | 3,000 | 9,250 | 189,625 | 255,700 | 3,600 | 900 | 418 |
| July | 4,600 | 3,700 | 193,325 | 210,600 | ..... | 1,800 | 394 |
| August | 7,600 | 6,475 | 184,075 | 457,650 | 900 | 2,700 | 587 |
| September | 2,600 | 2,700 | 172,060 | 162,000 | ..... | 25,200 | 350 |
| October | 1,600 | 5,550 | 86,025 | 132,300 | 1,800 | 9,900 | 218 |
| November | 600 | 1,800 | 80,473 | 86,025 | 900 | 9,900 | 223 |
| December | 11,000 | 1,850 | 151,700 | 79,550 | 900 | 5,400 | 314 |
| Totals | 57,200 | 80,350 | 2,849,118 | 4,358,575 | 10,800 | 65,700 | 6,324 |

Chicago, Rock Island and Pacific Railway.

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|-----------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| January | 48,200 | 191,660 | 524,800 | 786,000 | 8,700 | 89,100 | 1,931 |
| February | 49,000 | 93,980 | 460,000 | 649,200 | 2,175 | 84,150 | 1,593 |
| March | 59,400 | 164,280 | 360,000 | 381,600 | 3,625 | 18,975 | 1,315 |
| April | 39,000 | 150,960 | 100,800 | 458,400 | 2,175 | 2,475 | 913 |
| May | 28,800 | 114,700 | 356,800 | 746,400 | 4,350 | 13,200 | 1,389 |
| June | 11,800 | 117,660 | 232,800 | 331,200 | 2,900 | 23,925 | 818 |
| July | 14,200 | 236,060 | 100,800 | 326,400 | 2,900 | 6,600 | 800 |
| August | 16,800 | 221,260 | 165,600 | 436,800 | 6,525 | 57,750 | 1,033 |
| September | 12,200 | 170,200 | 354,400 | 379,200 | 1,450 | 186,450 | 1,278 |
| October | 13,600 | 248,640 | 124,000 | 508,800 | 4,350 | 122,100 | 1,137 |
| November | 20,800 | 247,160 | 85,600 | 451,200 | 1,450 | 131,175 | 1,082 |
| December | 34,600 | 65,120 | 226,400 | 370,800 | 2,175 | 106,425 | 985 |
| Totals | 348,400 | 2,021,680 | 3,092,000 | 5,826,000 | 42,775 | 842,325 | 14,274 |

Chicago, Milwaukee and St. Paul Railway.

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|-----------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| January | 300 | 19,200 | 38,350 | 174,900 | 3,720 | 5,250 | 265 |
| February ..... | ..... | 4,200 | 92,450 | 136,400 | 3,100 | 8,250 | 293 |
| March ..... | ..... | 1,200 | 36,400 | 57,200 | 1,240 | 9,750 | 125 |
| April | 9,000 | ..... | 4,550 | 30,800 | 1,240 | 1,500 | 99 |
| May | 24,150 | ..... | 9,750 | 51,700 | ..... | ..... | 224 |
| June | 11,400 | ..... | 38,350 | 50,600 | ..... | ..... | 181 |
| July | 11,550 | 600 | 1,300 | 37,400 | ..... | ..... | 114 |
| August | 15,150 | 4,200 | 1,950 | 20,900 | ..... | 19,500 | 158 |
| September | 11,400 | 6,600 | ..... | 20,900 | 620 | 8,250 | 118 |
| October | 9,000 | 6,000 | 13,650 | 41,600 | 620 | 41,250 | 187 |
| November | 9,300 | ..... | ..... | 89,100 | ..... | 3,000 | 147 |
| December | 5,850 | ..... | 1,300 | 80,400 | ..... | 5,250 | 122 |
| Totals | 107,400 | 42,000 | 238,050 | 791,900 | 10,540 | 102,000 | 2,033 |

Chicago, Burlington & Quincy Railway.

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|-----------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| January | 116,570 | 215,834 | 939,464 | 731,250 | 8,785 | 79,683 | 2,428 |
| February | 36,273 | 112,945 | 4,285 | 242,812 | 3,643 | 5,000 | 548 |
| March | 37,848 | 113,778 | 5,715 | 266,719 | 4,581 | 6,419 | 585 |
| April | 49,663 | 101,221 | 19,393 | 293,081 | 3,928 | 8,432 | 643 |
| May | 54,590 | 161,600 | 103,110 | 219,210 | 4,223 | ..... | 717 |
| June | 27,508 | 181,777 | 34,491 | 161,467 | 2,878 | 2,145 | 545 |
| July | 32,334 | 17,664 | 61,053 | 213,263 | ..... | 833 | 603 |
| August | 24,148 | 403,123 | 110,610 | 427,806 | ..... | 8,124 | 1,053 |
| September | 22,255 | 347,078 | 71,893 | 183,662 | 2,716 | 7,670 | 742 |
| October | 37,388 | 400,716 | 210,661 | 919,043 | 6,020 | 39,771 | 1,432 |
| November | 62,686 | 466,443 | 259,536 | 896,339 | 7,714 | 54,252 | 1,804 |
| December | 114,470 | 198,333 | 848,642 | 717,526 | 7,897 | 78,633 | 2,369 |
| Totals | 615,733 | 2,720,512 | 2,668,853 | 5,272,178 | 52,385 | 290,962 | 13,469 |

Chicago & Alton Railroad.

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|-----------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| January | 6,459 | 12,689 | 62,142 | 118,750 | ..... | ..... | 200 |
| February | 8,319 | 9,797 | 45,000 | 117,560 | 2,000 | ..... | 208 |
| March | 7,142 | 43,000 | 51,428 | 133,781 | ..... | ..... | 237 |
| April | 2,684 | 10,942 | 3,214 | 88,750 | 1,000 | ..... | 101 |
| May | 5,056 | ..... | 86,786 | 76,222 | ..... | ..... | 168 |
| June | 11,415 | 1,000 | 4,000 | 48,750 | ..... | ..... | 111 |
| July | 4,433 | 13,000 | 47,000 | 71,000 | ..... | ..... | 138 |
| August | 4,357 | 12,000 | 81,000 | 128,750 | 1,000 | ..... | 220 |
| September | 9,043 | 1,000 | 46,000 | 31,250 | ..... | ..... | 121 |
| October | 12,265 | ..... | 18,000 | 15,000 | ..... | ..... | 89 |
| November | 1,934 | 1,000 | 10,000 | 33,750 | ..... | ..... | 49 |
| December | 861 | ..... | 5,000 | 11,250 | ..... | ..... | 19 |
| Totals | 73,968 | 104,428 | 459,570 | 774,813 | 4,000 | ..... | 1,661 |

Chicago & North-Western Railway.

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|-----------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| January | 76,076 | 60,000 | 121,700 | 163,300 | 31,785 | 140,720 | 1,278 |
| February | 144,755 | 86,495 | 223,500 | 196,280 | 7,690 | 105,080 | 1,638 |
| March | 108,819 | 89,680 | 278,500 | 371,530 | 20,800 | 85,520 | 1,402 |
| April | 86,566 | 31,665 | 71,060 | 119,600 | 3,960 | 27,200 | 858 |
| May | 68,325 | 31,600 | 115,600 | 156,070 | 5,200 | 12,390 | 825 |
| June | 76,765 | 30,420 | 76,450 | 137,600 | 35,200 | 3,200 | 786 |
| July | 64,481 | 12,500 | 121,190 | 59,980 | 5,960 | 24,600 | 745 |
| August | 59,958 | 14,988 | 112,002 | 72,278 | 3,964 | 26,260 | 716 |
| September | 64,789 | 11,540 | 104,320 | 73,300 | 1,980 | 43,800 | 777 |
| October | 91,887 | 47,763 | 164,040 | 217,362 | 8,086 | 69,730 | 1,199 |
| November | 125,701 | 95,385 | 164,482 | 203,780 | 7,065 | 79,551 | 1,483 |
| December | 128,660 | 146,676 | 267,075 | 279,592 | 11,858 | 110,320 | 1,612 |
| Totals | 1,096,782 | 658,712 | 1,819,919 | 2,050,672 | 143,548 | 728,371 | 13,319 |

Recapitulation.

| | Flour, Brls. | Wheat, Bu. | Corn, Bu. | Oats, Bu. | Rye, Bu. | Barley, Bu. | Total No. of cars. |
|---------------------------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| Illinois Central Railroad | 57,200 | 80,350 | 2,849,118 | 4,358,575 | 10,800 | 65,700 | 6,324 |
| C., R. I. & P. Railway | 348,400 | 2,021,680 | 3,092,000 | 5,826,000 | 42,775 | 842,325 | 14,274 |
| C., M. & St. P. Railway | 107,400 | 42,000 | 238,050 | 791,900 | 10,540 | 102,000 | 2,033 |
| C., B. & Q. Railway | 615,733 | 2,720,512 | 2,668,853 | 5,272,178 | 52,385 | 290,962 | 13,469 |
| Chicago & Alton Railroad | 73,698 | 104,428 | 459,570 | 774,813 | 4,000 | ..... | 1,661 |
| C. & N.-W. Railway | 1,096,782 | 658,712 | 1,819,919 | 2,050,672 | 143,548 | 728,371 | 13,319 |
| Totals | 2,299,483 | 5,627,682 | 11,127,510 | 19,074,138 | 264,048 | 2,029,358 | 51,080 |

FLOUR AND GRAIN.

The following shows the aggregate annual receipts of flour, and grain of all kinds, in Chicago; also the quantity of flour manufactured in the city for each year since 1852.

| | Flour manufactured in this city. Brls. | Flour received. Brls. | Wheat received. Bu. | Corn received. Bu. | Oats received. Bu. | Rye received. Bu. | Barley received. Bu. | Total receipts. Flour reduced to wheat. Bu. |
|-----------|---|-----------------------------|---------------------------|--------------------------|--------------------------|-------------------------|----------------------------|--|
| 1853..... | 82,833 | 48,297 | 1,687,465 | 2,869,339 | 1,875,770 | 86,162 | 192,387 | 6,928,459 |
| 1854..... | 66,000 | 158,575 | 3,038,955 | 7,490,753 | 4,194,385 | 85,691 | 201,764 | 15,725,135 |
| 1855..... | 79,650 | 240,682 | 7,535,097 | 8,532,377 | 2,947,188 | 68,166 | 201,895 | 20,397,702 |
| 1856..... | 86,088 | 324,921 | 8,767,760 | 11,888,398 | 2,219,987 | 45,707 | 128,457 | 24,512,454 |
| 1857..... | 96,000 | 393,934 | 10,554,761 | 7,406,000 | 1,707,245 | 87,711 | 127,689 | 21,659,109 |
| 1858..... | 140,403 | 522,137 | 9,639,614 | 8,252,641 | 2,883,597 | 71,012 | 413,812 | 23,610,293 |
| 1859..... | 161,500 | 726,321 | 8,060,766 | 5,401,570 | 1,757,696 | 231,514 | 632,696 | 19,372,986 |
| 1860..... | 232,000 | 713,348 | 14,927,083 | 15,862,394 | 2,198,889 | 318,976 | 617,619 | 37,235,027 |
| 1861..... | 291,852 | 1,479,284 | 17,385,002 | 26,389,989 | 2,067,018 | 490,989 | 457,589 | 53,427,365 |
| 1862..... | 290,980 | 1,666,391 | 13,978,116 | 29,574,328 | 4,688,722 | 1,038,825 | 872,053 | 57,650,804 |
| 1863..... | 236,261 | 1,424,206 | 11,408,161 | 26,611,653 | 11,086,131 | 865,508 | 1,280,342 | 57,660,722 |
| 1864..... | 255,056 | 1,205,698 | 12,181,977 | 13,807,745 | 16,351,616 | 1,060,116 | 1,018,813 | 49,848,908 |
| 1865..... | 288,820 | 1,134,100 | 9,266,410 | 25,952,201 | 11,659,080 | 1,194,834 | 1,774,139 | 54,950,114 |
| 1866..... | 445,522 | 1,847,145 | 11,978,753 | 33,543,061 | 11,140,264 | 1,742,652 | 1,742,652 | 68,396,423 |
| 1867..... | 574,096 | 1,720,001 | 13,695,244 | 27,722,715 | 12,355,006 | 1,291,821 | 2,360,984 | 60,215,774 |
| 1868..... | 732,476 | 2,192,413 | 14,772,094 | 25,570,494 | 16,032,910 | 1,523,820 | 1,915,056 | 69,680,233 |
| 1869..... | 543,265 | 2,218,822 | 16,876,760 | 23,475,800 | 10,611,940 | 955,201 | 1,513,110 | 63,417,510 |
| 1870..... | 443,967 | 1,766,037 | 17,394,409 | 20,189,775 | 10,472,078 | 1,093,498 | 3,335,653 | 60,432,574 |
| 1871..... | 327,739 | 1,412,177 | 14,439,656 | 14,863,138 | 14,789,414 | 2,011,788 | 4,069,410 | 83,518,202 |
| 1872..... | 186,968 | 1,532,014 | 12,724,141 | 47,366,087 | 15,061,715 | 1,129,086 | 5,251,750 | 88,426,842 |
| 1873..... | 264,363 | 2,487,376 | 20,266,562 | 38,157,232 | 17,888,724 | 1,189,464 | 4,240,239 | 98,935,413 |
| 1874..... | 244,667 | 2,666,679 | 29,764,622 | 35,799,638 | 13,901,235 | 791,182 | 3,354,981 | 95,611,713 |
| 1875..... | 249,653 | 2,625,883 | 24,206,370 | 28,341,150 | 12,916,428 | 699,583 | 3,107,297 | 81,087,302 |
| 1876..... | 271,074 | 2,955,197 | 16,574,058 | 48,668,540 | 13,030,121 | 1,447,917 | 4,716,360 | 97,735,482 |
| 1877..... | 293,244 | 2,691,142 | 14,164,515 | 47,915,728 | 13,506,773 | 1,728,865 | 4,990,379 | 94,416,399 |
| 1878..... | 308,284 | 3,030,562 | 29,713,577 | 63,651,518 | 18,839,297 | 2,490,615 | 5,754,059 | 134,086,595 |
| 1879..... | 285,904 | 3,369,958 | 34,106,109 | 64,339,321 | 16,660,428 | 2,497,340 | 4,936,562 | 137,704,571 |
| 1880..... | 196,041 | 3,215,389 | 23,541,607 | 78,393,315 | 24,861,538 | 1,869,218 | 5,211,536 | 165,855,370 |
| 1881..... | 238,200 | 4,815,239 | 14,824,990 | 78,393,315 | 26,802,872 | 1,363,552 | 5,695,358 | 146,807,329 |
| 1882..... | 300,358 | 4,179,912 | 23,008,596 | 49,061,755 | 36,502,283 | 1,984,516 | 6,488,140 | 126,155,483 |
| 1883..... | 294,720 | 4,295,615 | 20,364,155 | 74,412,319 | 40,082,362 | 5,484,259 | 8,831,899 | 164,924,732 |
| 1884..... | 535,841 | 4,960,830 | 26,397,587 | 59,580,445 | 40,082,362 | 3,327,516 | 7,849,829 | 159,561,474 |
| 1885..... | 575,165 | 5,368,772 | 18,909,717 | 62,930,897 | 37,678,753 | 1,892,760 | 10,760,127 | 156,408,228 |
| 1886..... | 494,778 | 4,139,165 | 16,771,743 | 62,861,594 | 39,976,215 | 956,247 | 12,740,953 | 151,932,995 |
| 1887..... | 514,870 | 6,873,544 | 21,848,251 | 74,208,908 | 45,750,842 | 852,726 | 12,476,547 | 163,437,724 |
| 1888..... | 435,110 | 6,133,608 | 13,438,069 | 79,920,691 | 49,901,942 | 2,767,571 | 12,387,526 | 182,588,188 |
| 1889..... | 431,000 | 4,410,535 | 18,762,646 | 79,920,691 | 52,901,942 | 2,605,984 | 12,524,538 | 183,563,203 |
| 1890..... | 430,609 | 4,358,058 | 14,248,770 | 91,387,754 | 75,150,249 | 3,520,508 | 15,133,971 | 219,652,518 |
| 1891..... | 578,180 | 4,516,617 | 42,931,258 | 72,770,384 | 74,402,413 | 9,164,198 | 12,228,480 | 231,821,430 |
| 1892..... | 542,000 | 5,919,343 | 50,234,556 | 78,510,385 | 79,827,985 | 3,633,308 | 16,939,278 | 255,832,556 |
| 1893..... | 455,469 | 4,664,424 | 35,355,101 | 91,255,154 | 84,289,886 | 1,707,072 | 13,345,845 | 246,942,966 |
| 1894..... | 444,000 | 4,223,182 | 25,665,902 | 64,951,815 | 63,144,885 | 1,368,157 | 13,418,391 | 187,553,469 |
| 1895..... | 751,501 | 3,005,480 | 20,637,642 | 59,527,718 | 79,890,792 | 1,657,216 | 14,194,881 | 240,942,966 |
| 1896..... | 928,283 | 2,531,995 | 19,933,402 | 92,722,448 | 109,725,689 | 2,530,336 | 17,496,381 | 253,802,134 |
| 1897..... | 1,188,126 | 2,947,005 | 28,087,147 | 116,747,389 | 118,086,662 | 3,388,651 | 17,195,744 | 296,767,116 |
| 1898..... | 1,037,442 | 5,316,195 | 35,741,536 | 127,426,374 | 110,293,647 | 4,935,308 | 18,116,594 | 320,436,357 |
| 1899..... | 1,125,745 | 5,890,139 | 30,971,547 | 133,776,350 | 110,775,732 | 2,793,476 | 15,847,710 | 320,670,441 |
| 1900..... | 1,274,776 | 9,313,591 | 48,048,298 | 134,663,456 | 105,226,761 | 1,973,701 | 17,813,919 | 349,637,295 |
| 1901..... | 1,280,000 | 10,232,285 | 51,197,870 | 84,136,637 | 90,632,152 | 3,244,324 | 15,996,670 | 291,252,936 |

FLOUR AND GRAIN.

The following table shows the aggregate annual shipments of flour and all kinds of grain since the incorporation of Chicago, as a city, to the present time, compiled from the most authentic sources :

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Flour reduced to bu. |
|------|-----------------|---------------|--------------|--------------|-------------|----------------|------------------------------------|
| 1838 | | 78 | | | | | 78 |
| 1839 | | 3,678 | | | | | 3,678 |
| 1840 | | 10,000 | | | | | 10,000 |
| 1841 | | 40,000 | | | | | 40,000 |
| 1842 | | 586,907 | | | | | 586,907 |
| 1843 | | 688,967 | | | | | 688,967 |
| 1844 | 6,320 | 891,894 | | | | | 923,494 |
| 1845 | 13,752 | 956,860 | | | | | 1,025,620 |
| 1846 | 28,045 | 1,459,594 | | | | | 1,599,819 |
| 1847 | 32,538 | 1,974,304 | 67,135 | 38,892 | | | 2,243,021 |
| 1848 | 45,200 | 2,160,000 | 550,460 | 65,280 | | | 3,001,740 |
| 1849 | 51,309 | 1,936,264 | 644,848 | 26,849 | | 31,452 | 2,895,958 |
| 1850 | 100,871 | 883,644 | 262,013 | 158,084 | | 22,872 | 1,830,968 |
| 1851 | 72,406 | 437,660 | 3,221,317 | 605,827 | | 19,997 | 4,646,831 |
| 1852 | 61,196 | 635,996 | 2,757,011 | 2,030,317 | 17,315 | 79,818 | 5,826,437 |
| 1853 | 70,984 | 1,206,163 | 2,780,228 | 1,748,493 | 82,162 | 120,267 | 6,292,233 |
| 1854 | 111,627 | 2,306,925 | 6,837,890 | 3,239,987 | 41,153 | 143,411 | 13,132,501 |
| 1855 | 163,419 | 6,298,155 | 7,517,625 | 1,888,538 | 19,326 | 92,011 | 16,632,750 |
| 1856 | 216,889 | 8,364,420 | 11,129,668 | 1,014,637 | 591 | 19,051 | 21,610,312 |
| 1857 | 259,648 | 9,846,052 | 6,814,615 | 506,778 | | 17,993 | 18,433,678 |
| 1858 | 470,402 | 8,850,267 | 7,726,264 | 1,519,069 | 7,569 | 132,020 | 20,587,189 |
| 1859 | 686,351 | 7,166,696 | 4,349,360 | 1,185,703 | 134,404 | 486,218 | 16,754,136 |
| 1860 | 698,132 | 12,402,197 | 13,700,113 | 1,091,698 | 156,642 | 267,449 | 31,108,759 |
| 1861 | 1,603,920 | 15,835,953 | 24,372,725 | 1,633,297 | 393,813 | 226,534 | 50,481,862 |
| 1862 | 1,739,849 | 13,808,898 | 29,452,610 | 3,112,366 | 871,796 | 532,195 | 56,477,110 |
| 1863 | 1,522,085 | 10,793,295 | 25,051,450 | 9,234,858 | 651,094 | 946,223 | 54,287,345 |
| 1864 | 1,285,343 | 10,250,026 | 12,235,452 | 16,567,650 | 893,492 | 345,208 | 46,718,543 |
| 1865 | 1,293,428 | 7,614,897 | 25,437,241 | 11,142,140 | 999,289 | 607,484 | 52,268,181 |
| 1866 | 1,981,525 | 10,118,907 | 32,753,181 | 9,961,215 | 1,444,574 | 1,300,821 | 65,486,323 |
| 1867 | 2,015,455 | 10,557,123 | 21,267,205 | 10,226,026 | 1,213,389 | 1,846,891 | 55,187,909 |
| 1868 | 2,399,619 | 10,374,683 | 24,770,626 | 14,440,890 | 1,202,941 | 901,183 | 63,688,358 |
| 1869 | 2,339,063 | 13,244,249 | 21,586,808 | 8,800,646 | 798,744 | 633,753 | 56,759,515 |
| 1870 | 1,705,977 | 16,432,585 | 17,777,377 | 8,507,735 | 913,629 | 2,584,692 | 54,745,903 |
| 1871 | 1,287,674 | 12,905,449 | 36,716,030 | 12,151,247 | 1,325,867 | 2,908,113 | 71,800,789 |
| 1872 | 1,361,328 | 12,160,046 | 47,013,552 | 12,255,537 | 776,805 | 5,032,308 | 83,364,224 |
| 1873 | 2,303,490 | 24,455,657 | 36,754,943 | 15,694,133 | 960,613 | 3,366,041 | 91,597,092 |
| 1874 | 2,306,576 | 27,634,587 | 32,705,224 | 10,561,673 | 335,077 | 2,404,538 | 84,020,691 |
| 1875 | 2,285,113 | 23,184,349 | 26,443,884 | 10,279,134 | 310,592 | 1,868,206 | 72,369,174 |
| 1876 | 2,634,838 | 14,361,950 | 45,629,035 | 11,271,642 | 1,433,976 | 2,687,932 | 87,241,306 |
| 1877 | 2,482,305 | 14,909,160 | 46,361,901 | 12,497,612 | 1,553,375 | 4,213,656 | 90,706,076 |
| 1878 | 2,779,640 | 24,211,739 | 59,944,200 | 16,464,513 | 2,025,654 | 3,520,983 | 118,675,469 |
| 1879 | 3,090,540 | 31,006,789 | 61,299,376 | 13,514,020 | 2,234,363 | 3,566,401 | 125,528,379 |
| 1880 | 2,862,737 | 22,796,258 | 93,572,934 | 20,649,427 | 1,365,165 | 3,110,985 | 154,377,115 |
| 1881 | 4,499,743 | 17,127,540 | 75,463,213 | 23,250,297 | 1,104,452 | 3,113,251 | 140,307,597 |
| 1882 | 3,843,067 | 19,767,884 | 49,073,609 | 23,658,239 | 1,773,148 | 3,298,252 | 114,864,933 |
| 1883 | 3,999,431 | 11,728,754 | 71,666,508 | 31,845,993 | 3,838,554 | 4,643,011 | 141,720,259 |
| 1884 | 4,808,884 | 21,046,577 | 53,274,050 | 34,230,293 | 4,365,757 | 4,095,500 | 138,652,155 |
| 1885 | 5,240,199 | 13,975,032 | 58,805,567 | 32,426,462 | 1,216,961 | 5,583,003 | 135,587,921 |
| 1886 | 3,778,227 | 15,750,129 | 56,376,476 | 32,364,208 | 817,553 | 7,326,190 | 129,636,678 |
| 1887 | 6,391,368 | 26,850,750 | 50,467,814 | 37,663,330 | 700,780 | 7,214,394 | 151,658,224 |
| 1888 | 5,492,100 | 12,009,269 | 69,522,565 | 40,896,971 | 1,744,380 | 7,772,351 | 156,659,986 |
| 1889 | 3,916,454 | 16,138,825 | 83,861,818 | 50,471,836 | 2,801,366 | 8,138,109 | 179,035,997 |
| 1890 | 4,134,586 | 11,975,276 | 90,574,379 | 70,768,222 | 3,280,433 | 9,470,971 | 204,674,918 |
| 1891 | 4,048,129 | 38,990,169 | 66,578,300 | 68,771,614 | 7,572,991 | 7,858,108 | 207,987,762 |
| 1892 | 5,710,620 | 43,833,795 | 66,104,220 | 67,332,322 | 2,775,600 | 10,438,281 | 216,182,008 |
| 1893 | 4,105,117 | 24,715,738 | 78,919,781 | 67,129,119 | 1,320,013 | 8,233,268 | 198,791,216 |
| 1894 | 3,714,007 | 18,213,443 | 54,528,482 | 50,376,089 | 1,100,558 | 7,707,218 | 148,638,822 |
| 1895 | 2,532,000 | 22,775,780 | 59,964,265 | 66,839,596 | 1,168,252 | 9,322,244 | 171,464,137 |
| 1896 | 2,854,832 | 25,888,647 | 87,713,321 | 82,119,852 | 1,374,509 | 9,767,708 | 219,710,781 |
| 1897 | 2,736,211 | 26,669,466 | 97,456,807 | 104,666,956 | 3,800,872 | 7,717,351 | 252,624,402 |
| 1898 | 5,032,236 | 38,094,894 | 130,397,681 | 85,057,636 | 4,453,384 | 6,755,247 | 287,403,904 |
| 1899 | 5,421,548 | 10,784,168 | 116,552,096 | 85,982,204 | 2,282,442 | 6,371,223 | 246,369,099 |
| 1900 | 7,396,697 | 36,649,956 | 111,099,653 | 77,554,695 | 1,223,796 | 5,739,009 | 265,552,246 |
| 1901 | 7,939,149 | 45,521,951 | 64,101,873 | 76,340,619 | 1,287,111 | 3,583,753 | 226,561,477 |

GRAIN IN STORE IN CHICAGO DURING 1900.

Statement of the following cereals in store in Chicago weekly, during 1900, as reported by the State Registrar.

| | | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Bu. |
|----------------|----|---------------|--------------|--------------|-------------|----------------|----------------|
| January..... | 6 | 16,877,536 | 3,667,425 | 1,563,805 | 217,462 | 68,786 | 22,395,014 |
| | 13 | 15,669,654 | 4,080,829 | 1,412,889 | 216,660 | 38,501 | 21,418,533 |
| | 20 | 15,411,163 | 4,536,957 | 1,339,347 | 226,720 | 31,801 | 21,545,988 |
| | 27 | 15,042,687 | 4,795,112 | 1,356,588 | 212,544 | 31,801 | 21,438,732 |
| February..... | 3 | 14,931,059 | 4,931,371 | 1,358,897 | 174,566 | 31,801 | 21,427,694 |
| | 10 | 14,953,582 | 4,785,137 | 1,323,924 | 180,157 | 20,920 | 21,263,720 |
| | 17 | 15,046,036 | 5,236,808 | 1,309,636 | 189,286 | 20,920 | 21,802,686 |
| | 24 | 14,910,020 | 4,669,667 | 1,509,751 | 192,924 | 20,920 | 21,303,282 |
| March..... | 3 | 14,724,706 | 4,593,892 | 1,585,490 | 231,428 | 20,920 | 21,156,436 |
| | 10 | 14,530,476 | 4,952,458 | 1,764,509 | 249,838 | 20,920 | 21,518,201 |
| | 17 | 14,399,494 | 5,373,058 | 1,854,327 | 273,302 | 20,920 | 21,921,101 |
| | 24 | 14,047,317 | 5,682,054 | 1,934,945 | 299,749 | 20,233 | 21,984,298 |
| | 31 | 13,633,768 | 6,357,724 | 2,101,880 | 318,426 | 20,233 | 22,432,031 |
| April..... | 7 | 13,361,912 | 6,555,755 | 1,875,121 | 328,139 | 1,483 | 22,122,460 |
| | 14 | 12,968,476 | 7,098,022 | 1,810,810 | 344,563 | | 22,221,871 |
| | 21 | 12,386,664 | 7,049,250 | 1,810,930 | 351,514 | | 21,593,358 |
| | 28 | 11,886,470 | 7,048,016 | 1,868,423 | 363,664 | | 21,166,573 |
| May..... | 5 | 11,373,035 | 6,576,247 | 1,937,219 | 397,652 | | 20,284,153 |
| | 12 | 10,886,871 | 5,554,705 | 1,655,293 | 392,344 | | 18,489,213 |
| | 19 | 10,296,775 | 4,629,740 | 1,174,280 | 427,497 | | 16,528,292 |
| | 26 | 10,012,197 | 4,195,334 | 1,161,740 | 414,892 | | 15,784,163 |
| June..... | 2 | 9,961,994 | 3,789,900 | 1,277,225 | 446,658 | | 15,475,777 |
| | 9 | 9,795,166 | 3,642,633 | 1,221,271 | 365,743 | | 15,024,813 |
| | 16 | 10,100,183 | 3,508,317 | 1,294,858 | 344,321 | | 15,247,679 |
| | 23 | 10,700,872 | 3,393,774 | 1,353,327 | 349,919 | | 15,797,892 |
| | 30 | 11,319,811 | 3,448,968 | 1,703,408 | 200,157 | | 16,752,344 |
| July..... | 7 | 11,005,575 | 4,160,262 | 1,832,036 | 280,157 | | 17,278,030 |
| | 14 | 10,812,613 | 4,815,092 | 1,845,420 | 303,010 | | 17,776,135 |
| | 21 | 10,555,565 | 4,253,520 | 1,887,724 | 319,863 | | 17,016,672 |
| | 28 | 10,594,759 | 3,548,840 | 1,591,630 | 302,106 | | 16,037,335 |
| August..... | 4 | 10,884,345 | 2,696,670 | 1,456,835 | 324,566 | | 15,362,416 |
| | 11 | 10,943,092 | 1,546,288 | 1,754,904 | 338,077 | 5,301 | 14,587,662 |
| | 18 | 11,186,554 | 865,236 | 2,072,527 | 346,575 | 15,090 | 14,485,982 |
| | 25 | 11,401,334 | 774,842 | 2,219,990 | 371,156 | 16,685 | 14,784,008 |
| September..... | 1 | 11,865,039 | 700,400 | 2,661,363 | 354,272 | 16,685 | 15,597,759 |
| | 8 | 12,317,687 | 860,236 | 2,988,760 | 370,840 | 16,685 | 16,554,208 |
| | 15 | 12,902,171 | 1,402,515 | 3,103,239 | 411,246 | 16,685 | 17,835,856 |
| | 22 | 13,368,901 | 1,697,180 | 2,996,462 | 468,964 | 16,685 | 18,545,192 |
| | 29 | 13,064,940 | 2,827,207 | 3,184,416 | 478,596 | 20,081 | 19,575,240 |
| October..... | 6 | 13,396,189 | 2,842,600 | 3,500,271 | 488,930 | 20,081 | 20,248,071 |
| | 13 | 13,372,002 | 2,677,450 | 3,873,656 | 514,804 | 11,045 | 20,448,957 |
| | 20 | 13,162,832 | 2,814,146 | 3,927,440 | 514,776 | 9,006 | 20,428,200 |
| | 27 | 13,004,590 | 2,922,886 | 3,753,212 | 531,300 | 53,517 | 20,265,565 |
| November.. | 3 | 13,108,893 | 1,819,626 | 3,470,021 | 537,805 | 62,259 | 18,998,598 |
| | 10 | 13,084,416 | 1,005,599 | 3,438,470 | 589,428 | 70,758 | 18,188,671 |
| | 17 | 12,616,309 | 1,100,477 | 3,474,887 | 629,277 | 64,300 | 17,885,250 |
| | 24 | 12,133,832 | 1,685,355 | 3,373,363 | 638,800 | 68,265 | 17,899,615 |
| December..... | 1 | 11,620,176 | 1,871,927 | 3,447,715 | 598,716 | 75,045 | 17,613,579 |
| | 8 | 11,193,512 | 1,473,011 | 3,224,352 | 605,284 | 151,229 | 16,647,388 |
| | 15 | 11,523,584 | 1,339,732 | 3,040,030 | 602,659 | 210,626 | 16,716,631 |
| | 22 | 11,755,240 | 1,711,027 | 2,908,601 | 605,485 | 223,141 | 17,203,494 |
| | 29 | 11,649,667 | 2,083,659 | 2,938,342 | 619,496 | 223,141 | 17,514,305 |

GRAIN IN STORE IN CHICAGO DURING 1901.

Statement of the following cereals in store in Chicago weekly, during 1901, as reported by the State Registrar.

| | | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total. Bu. |
|----------------|----|---------------|--------------|--------------|-------------|----------------|---------------|
| January..... | 5 | 11,671,378 | 2,737,165 | 2,529,983 | 623,323 | 223,141 | 18,180,990 |
| | 12 | 11,740,832 | 2,837,082 | 2,932,021 | 618,035 | 258,033 | 18,386,003 |
| | 19 | 11,640,020 | 3,244,902 | 3,080,113 | 626,607 | 258,947 | 18,850,589 |
| | 26 | 11,608,386 | 3,434,857 | 3,046,923 | 627,782 | 259,883 | 18,977,831 |
| February.. | 2 | 11,431,224 | 3,579,692 | 3,067,028 | 606,089 | 278,124 | 18,962,157 |
| | 9 | 11,443,564 | 3,528,541 | 3,090,143 | 589,743 | 271,324 | 18,923,315 |
| | 16 | 11,427,404 | 3,633,638 | 3,105,559 | 564,379 | 267,792 | 18,998,772 |
| | 23 | 11,338,882 | 3,790,322 | 3,098,940 | 551,910 | 266,441 | 19,046,495 |
| March..... | 2 | 11,303,874 | 4,023,183 | 3,132,033 | 556,385 | 252,564 | 19,268,035 |
| | 9 | 11,292,508 | 4,449,102 | 3,196,951 | 541,681 | 252,564 | 19,732,836 |
| | 16 | 11,285,490 | 4,753,367 | 3,229,960 | 500,990 | 251,363 | 20,021,170 |
| | 23 | 11,395,994 | 5,146,846 | 3,182,474 | 500,047 | 243,838 | 20,469,109 |
| | 30 | 11,060,875 | 4,921,050 | 3,020,935 | 497,399 | 243,838 | 19,744,097 |
| April..... | 6 | 11,222,827 | 5,106,843 | 2,854,822 | 486,169 | 226,379 | 19,897,040 |
| | 13 | 10,830,119 | 5,505,136 | 2,275,937 | 473,949 | 200,833 | 19,785,974 |
| | 20 | 10,529,593 | 5,693,643 | 2,424,222 | 438,559 | 197,437 | 19,333,454 |
| | 27 | 10,260,173 | 5,918,154 | 2,778,154 | 416,558 | 197,437 | 19,570,609 |
| May..... | 4 | 10,111,258 | 5,780,899 | 2,962,141 | 387,470 | 177,981 | 19,419,749 |
| | 11 | 10,047,899 | 5,788,794 | 2,860,058 | 337,988 | 164,754 | 19,199,493 |
| | 18 | 8,722,104 | 5,602,735 | 2,854,534 | 194,821 | 164,754 | 17,538,948 |
| | 25 | 7,616,116 | 5,974,197 | 2,898,822 | 188,142 | 154,962 | 16,832,239 |
| June..... | 1 | 6,681,163 | 6,571,859 | 3,751,065 | 191,122 | 134,490 | 17,329,699 |
| | 8 | 6,492,511 | 6,442,323 | 3,308,622 | 170,330 | 88,337 | 16,702,123 |
| | 15 | 6,303,556 | 6,336,020 | 3,104,681 | 168,220 | 33,512 | 15,945,989 |
| | 22 | 5,970,150 | 5,996,354 | 3,281,242 | 173,230 | 1,243 | 15,422,219 |
| | 29 | 5,139,981 | 5,762,878 | 3,347,961 | 172,230 | 1,243 | 14,423,793 |
| July..... | 6 | 4,743,198 | 5,804,393 | 2,294,393 | 115,972 | 1,243 | 12,959,446 |
| | 13 | 3,924,407 | 6,143,019 | 1,566,621 | 106,025 | 1,243 | 11,741,315 |
| | 20 | 3,876,623 | 6,512,050 | 1,261,322 | 116,498 | 1,243 | 11,767,736 |
| | 27 | 3,857,614 | 6,813,173 | 880,062 | 137,386 | 1,243 | 11,689,478 |
| August..... | 3 | 3,843,295 | 6,966,564 | 741,469 | 141,966 | 1,243 | 11,694,537 |
| | 10 | 4,071,105 | 7,372,795 | 735,598 | 439,538 | 2,093 | 12,321,059 |
| | 17 | 4,353,649 | 7,592,796 | 1,087,239 | 176,085 | 2,093 | 13,211,862 |
| | 24 | 4,574,272 | 7,450,027 | 1,304,951 | 196,680 | 2,093 | 13,528,023 |
| | 31 | 4,697,333 | 7,278,101 | 1,500,111 | 522,149 | 850 | 13,728,544 |
| September..... | 7 | 4,852,123 | 6,970,363 | 1,607,276 | 259,941 | 850 | 13,691,553 |
| | 14 | 4,853,588 | 7,029,273 | 1,746,528 | 255,487 | 21,462 | 13,906,338 |
| | 21 | 4,991,853 | 7,103,494 | 1,827,631 | 233,039 | 21,462 | 14,177,749 |
| | 28 | 4,958,886 | 6,974,500 | 1,941,193 | 244,355 | 21,462 | 14,140,396 |
| October..... | 5 | 5,224,737 | 6,688,595 | 1,997,566 | 248,811 | 21,462 | 14,181,171 |
| | 12 | 5,160,606 | 6,899,430 | 2,007,157 | 273,907 | 21,462 | 14,362,562 |
| | 19 | 5,309,822 | 6,891,165 | 1,870,436 | 415,191 | 21,462 | 14,508,076 |
| | 26 | 5,065,743 | 7,133,866 | 1,740,736 | 580,128 | 21,462 | 14,541,935 |
| November..... | 2 | 5,172,490 | 7,069,095 | 1,607,365 | 733,537 | 21,462 | 14,603,949 |
| | 9 | 5,643,358 | 6,926,026 | 1,530,807 | 796,827 | 21,462 | 14,918,480 |
| | 16 | 5,859,835 | 6,628,771 | 1,248,909 | 876,356 | 21,462 | 14,635,335 |
| | 23 | 6,143,444 | 6,022,082 | 994,143 | 971,790 | 20,462 | 14,151,921 |
| | 30 | 6,577,619 | 5,676,601 | 919,304 | 1,077,310 | 20,462 | 14,271,296 |
| December..... | 7 | 6,927,936 | 5,389,727 | 1,063,015 | 1,100,722 | 6,267 | 14,487,667 |
| | 14 | 6,871,204 | 5,221,870 | 1,011,758 | 1,117,015 | 100,739 | 14,322,586 |
| | 21 | 6,671,260 | 5,065,103 | 1,000,279 | 1,031,998 | 100,612 | 13,878,252 |
| | 28 | 6,876,325 | 4,995,247 | 942,605 | 977,244 | 135,413 | 13,926,834 |

FLOUR AND GRAIN.

*Weekly receipts of these products in Chicago during 1901, as posted on the
bulletin of the Exchange.*

| | | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Flour reduced to bu. |
|-----------|----|-----------------|---------------|--------------|--------------|-------------|----------------|---------------------------------------|
| January | 5 | 268,138 | 753,483 | 2,115,729 | 1,844,315 | 34,900 | 314,400 | 6,269,448 |
| | 12 | 290,259 | 727,728 | 2,526,564 | 2,409,255 | 34,400 | 515,400 | 7,519,512 |
| | 19 | 177,893 | 498,533 | 2,667,687 | 2,404,171 | 42,500 | 498,341 | 6,911,751 |
| | 26 | 191,003 | 417,142 | 2,726,581 | 1,889,699 | 40,921 | 494,129 | 6,427,985 |
| February | 2 | 155,580 | 252,775 | 1,710,822 | 1,597,800 | 22,750 | 286,350 | 4,570,607 |
| | 9 | 239,149 | 374,591 | 2,080,922 | 1,985,976 | 48,810 | 339,900 | 5,906,370 |
| | 16 | 224,384 | 331,998 | 1,705,627 | 2,078,287 | 29,714 | 269,600 | 5,424,954 |
| | 23 | 219,930 | 346,302 | 2,175,807 | 2,324,356 | 36,300 | 254,800 | 6,127,250 |
| March | 2 | 205,790 | 370,358 | 2,467,049 | 2,011,419 | 39,675 | 217,950 | 6,032,506 |
| | 9 | 224,011 | 552,475 | 2,359,800 | 2,248,061 | 35,400 | 182,825 | 6,386,710 |
| | 16 | 213,340 | 594,110 | 1,995,004 | 1,689,506 | 48,875 | 144,800 | 5,432,325 |
| | 23 | 226,871 | 819,216 | 1,653,557 | 1,541,059 | 40,300 | 140,550 | 5,215,602 |
| | 30 | 236,842 | 954,062 | 1,324,150 | 1,757,352 | 54,200 | 160,950 | 5,316,503 |
| April | 6 | 240,870 | 812,116 | 1,268,014 | 1,856,669 | 45,200 | 135,100 | 5,201,014 |
| | 13 | 185,027 | 732,192 | 974,060 | 1,501,714 | 57,450 | 158,178 | 4,256,215 |
| | 20 | 193,667 | 681,543 | 754,649 | 1,452,221 | 28,950 | 112,700 | 3,901,565 |
| | 27 | 171,415 | 614,850 | 622,079 | 1,823,800 | 44,250 | 80,250 | 3,956,596 |
| May | 4 | 200,492 | 412,016 | 1,415,025 | 1,865,798 | 50,150 | 113,200 | 4,758,403 |
| | 11 | 180,299 | 374,450 | 2,087,372 | 1,755,736 | 38,175 | 90,950 | 5,158,029 |
| | 18 | 139,449 | 391,050 | 1,639,484 | 1,675,107 | 44,550 | 104,650 | 4,482,361 |
| | 25 | 136,303 | 349,675 | 3,830,954 | 2,316,346 | 28,425 | 67,800 | 7,206,564 |
| June | 1 | 93,518 | 485,275 | 3,534,679 | 2,431,587 | 23,950 | 64,900 | 6,961,222 |
| | 8 | 120,928 | 705,430 | 3,187,027 | 3,331,705 | 27,900 | 74,100 | 7,871,338 |
| | 15 | 147,943 | 751,340 | 1,853,668 | 1,664,931 | 23,604 | 52,450 | 5,011,736 |
| | 22 | 144,324 | 614,075 | 1,243,490 | 1,241,400 | 22,500 | 43,800 | 3,814,750 |
| | 29 | 170,587 | 576,108 | 1,085,040 | 1,083,188 | 30,650 | 62,325 | 3,604,953 |
| July | 6 | 139,111 | 543,775 | 934,958 | 955,609 | 7,200 | 37,800 | 3,105,341 |
| | 13 | 162,812 | 926,400 | 1,523,589 | 810,960 | 12,850 | 37,200 | 4,043,653 |
| | 20 | 170,513 | 1,591,129 | 1,984,724 | 968,536 | 45,950 | 39,700 | 5,397,347 |
| | 27 | 172,358 | 2,233,059 | 1,321,131 | 996,260 | 47,888 | 39,650 | 5,413,599 |
| August | 3 | 154,778 | 2,276,691 | 1,255,325 | 2,043,372 | 75,405 | 24,567 | 6,371,861 |
| | 10 | 164,167 | 2,173,027 | 1,146,435 | 2,291,193 | 84,823 | 36,100 | 6,470,330 |
| | 17 | 146,658 | 2,106,830 | 1,054,228 | 2,903,466 | 79,844 | 141,725 | 6,946,054 |
| | 24 | 151,077 | 1,809,930 | 1,569,041 | 2,342,465 | 73,401 | 213,000 | 6,687,683 |
| | 31 | 148,553 | 1,348,083 | 1,625,225 | 1,773,240 | 37,980 | 323,850 | 5,776,867 |
| September | 7 | 206,473 | 1,920,420 | 2,778,006 | 1,901,218 | 76,500 | 774,280 | 8,379,553 |
| | 14 | 152,265 | 2,106,453 | 1,989,287 | 1,487,287 | 40,339 | 750,000 | 7,058,558 |
| | 21 | 157,443 | 1,794,400 | 1,358,862 | 993,372 | 85,852 | 482,950 | 5,423,930 |
| | 28 | 222,463 | 1,755,205 | 1,870,538 | 1,545,369 | 93,600 | 352,775 | 6,618,571 |
| October | 5 | 238,839 | 988,145 | 1,741,066 | 1,777,782 | 83,400 | 332,550 | 5,997,718 |
| | 12 | 195,691 | 1,174,025 | 1,597,180 | 1,486,542 | 60,446 | 374,550 | 5,573,353 |
| | 19 | 200,414 | 1,320,875 | 1,477,292 | 1,641,697 | 163,000 | 513,925 | 6,018,652 |
| | 26 | 201,342 | 1,220,701 | 1,228,680 | 1,588,400 | 191,207 | 639,250 | 5,774,277 |
| November | 2 | 183,157 | 1,563,662 | 879,185 | 1,355,756 | 179,134 | 512,200 | 5,314,144 |
| | 9 | 194,232 | 1,536,233 | 641,790 | 1,454,315 | 80,434 | 606,500 | 5,193,316 |
| | 16 | 228,631 | 1,318,920 | 633,180 | 1,695,862 | 78,120 | 637,500 | 5,392,421 |
| | 23 | 223,449 | 1,075,195 | 816,315 | 1,874,075 | 105,870 | 568,400 | 5,495,376 |
| | 30 | 217,026 | 1,014,400 | 548,703 | 1,471,550 | 127,900 | 635,450 | 4,774,620 |
| December | 7 | 282,816 | 1,187,425 | 797,132 | 1,630,400 | 97,100 | 856,650 | 5,841,379 |
| | 14 | 283,326 | 827,636 | 1,015,805 | 1,511,650 | 80,072 | 1,102,350 | 5,812,480 |
| | 21 | 256,172 | 456,583 | 535,783 | 1,106,700 | 123,085 | 441,550 | 3,816,475 |
| | 28 | 314,681 | 366,925 | 804,237 | 1,117,900 | 106,500 | 440,750 | 4,252,377 |

FLOUR AND GRAIN.

Weekly shipments of these products from Chicago during 1901, as posted on the bulletin of the Exchange.

| | | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Flour reduced to bushels. |
|-----------------|----|-----------------|---------------|--------------|--------------|-------------|----------------|--|
| January | 5 | 213,670 | 193,635 | 865,973 | 1,072,638 | 10,819 | 77,090 | 3,181,670 |
| ..... | 12 | 256,609 | 211,538 | 1,009,509 | 1,370,116 | 16,608 | 90,767 | 3,853,278 |
| ..... | 19 | 198,220 | 133,096 | 964,266 | 1,541,443 | 16,350 | 105,349 | 3,654,494 |
| ..... | 26 | 160,229 | 216,228 | 815,441 | 1,377,175 | 10,624 | 108,001 | 3,248,500 |
| February | 2 | 112,520 | 317,589 | 699,151 | 1,103,203 | 15,616 | 36,345 | 2,678,244 |
| ..... | 9 | 215,516 | 418,727 | 961,494 | 1,076,435 | 46,007 | 88,563 | 3,561,048 |
| ..... | 16 | 200,733 | 365,697 | 751,989 | 900,156 | 13,534 | 85,580 | 3,020,254 |
| ..... | 23 | 226,163 | 349,942 | 830,260 | 1,196,275 | 20,979 | 90,028 | 3,505,218 |
| March | 2 | 197,932 | 379,184 | 1,021,402 | 1,382,118 | 20,599 | 71,026 | 3,765,023 |
| ..... | 9 | 183,286 | 356,464 | 1,030,566 | 1,457,770 | 35,341 | 41,358 | 3,746,286 |
| ..... | 16 | 177,964 | 422,016 | 1,047,280 | 1,559,835 | 35,430 | 62,082 | 3,927,481 |
| ..... | 23 | 220,648 | 287,316 | 1,060,309 | 1,658,625 | 77,663 | 33,668 | 4,110,497 |
| ..... | 30 | 203,827 | 350,720 | 1,010,908 | 1,773,104 | 29,521 | 69,846 | 4,151,320 |
| April | 6 | 227,029 | 477,504 | 1,172,394 | 1,990,576 | 31,783 | 26,243 | 4,720,131 |
| ..... | 13 | 192,203 | 787,804 | 934,017 | 1,707,165 | 34,849 | 40,830 | 4,369,578 |
| ..... | 20 | 161,847 | 872,973 | 833,275 | 2,049,219 | 55,702 | 26,521 | 4,566,002 |
| ..... | 27 | 121,349 | 1,004,490 | 2,501,893 | 2,630,340 | 38,115 | 30,494 | 6,751,402 |
| May | 4 | 142,506 | 1,902,955 | 1,145,016 | 3,151,909 | 95,759 | 43,911 | 6,980,827 |
| ..... | 11 | 156,870 | 1,483,067 | 1,966,591 | 1,631,357 | 44,515 | 41,348 | 5,872,793 |
| ..... | 18 | 140,455 | 2,699,263 | 2,116,684 | 1,927,200 | 178,064 | 19,780 | 7,573,039 |
| ..... | 25 | 122,509 | 2,108,761 | 2,401,731 | 1,532,804 | 41,356 | 15,415 | 6,651,357 |
| June | 1 | 82,000 | 1,488,091 | 2,771,364 | 1,371,991 | 11,765 | 13,144 | 6,025,355 |
| ..... | 8 | 88,964 | 1,014,479 | 2,002,338 | 2,104,670 | 6,063 | 22,216 | 5,551,104 |
| ..... | 15 | 97,120 | 411,967 | 2,498,990 | 2,053,501 | 31,150 | 16,800 | 5,449,448 |
| ..... | 22 | 88,227 | 1,252,383 | 2,429,018 | 1,248,866 | 7,458 | 10,527 | 5,345,273 |
| ..... | 29 | 104,068 | 1,365,577 | 989,091 | 1,292,262 | 8,438 | 9,290 | 4,132,964 |
| July | 6 | 85,500 | 947,860 | 618,450 | 1,716,713 | 50,294 | 9,259 | 3,727,326 |
| ..... | 13 | 118,966 | 1,807,695 | 806,328 | 1,856,635 | 40,742 | 9,500 | 5,056,247 |
| ..... | 20 | 104,178 | 1,185,603 | 724,525 | 1,272,520 | 10,650 | 8,833 | 3,670,932 |
| ..... | 27 | 115,692 | 1,552,178 | 805,789 | 1,065,377 | ..... | 20,236 | 3,964,194 |
| August | 3 | 97,186 | 1,286,718 | 640,311 | 1,007,645 | 29,969 | 13,941 | 3,415,921 |
| ..... | 10 | 120,636 | 1,581,241 | 697,253 | 1,114,158 | 14,593 | 9,414 | 3,959,521 |
| ..... | 17 | 103,768 | 950,278 | 562,131 | 1,347,301 | 12,048 | 23,173 | 3,361,887 |
| ..... | 24 | 112,148 | 1,173,267 | 1,044,296 | 1,756,785 | 10,599 | 23,179 | 4,508,792 |
| ..... | 31 | 80,697 | 1,101,589 | 1,575,112 | 801,949 | 4,079 | 1,889 | 3,847,755 |
| September | 7 | 125,488 | 1,614,296 | 2,186,443 | 855,908 | 750 | 9,872 | 5,231,965 |
| ..... | 14 | 95,130 | 1,693,857 | 1,277,506 | 846,196 | 2,930 | 139,189 | 4,387,763 |
| ..... | 21 | 106,965 | 844,803 | 1,674,497 | 1,093,280 | 5,910 | 103,255 | 4,203,087 |
| ..... | 28 | 138,018 | 931,884 | 2,199,813 | 939,087 | 3,445 | 227,461 | 4,922,721 |
| October | 5 | 156,407 | 533,961 | 2,421,564 | 1,225,728 | 3,371 | 96,209 | 4,984,664 |
| ..... | 12 | 151,028 | 626,887 | 1,836,060 | 934,285 | 7,112 | 114,098 | 4,198,068 |
| ..... | 19 | 126,627 | 716,545 | 1,360,687 | 1,041,415 | 4,296 | 118,338 | 3,811,102 |
| ..... | 26 | 134,470 | 963,924 | 1,035,850 | 1,831,068 | 12,470 | 161,771 | 4,610,198 |
| November | 2 | 146,731 | 916,653 | 812,462 | 1,677,559 | 6,980 | 170,168 | 4,244,112 |
| ..... | 9 | 117,574 | 906,335 | 803,959 | 1,460,514 | 3,113 | 158,056 | 3,861,060 |
| ..... | 16 | 149,974 | 931,279 | 701,216 | 1,483,604 | 1,900 | 140,643 | 3,933,525 |
| ..... | 23 | 163,562 | 602,784 | 923,309 | 1,832,300 | 9,405 | 145,126 | 4,248,953 |
| ..... | 30 | 165,924 | 814,046 | 1,182,788 | 1,815,572 | 6,621 | 52,908 | 4,618,593 |
| December | 7 | 240,236 | 465,485 | 1,052,178 | 1,534,121 | 15,311 | 170,025 | 4,318,182 |
| ..... | 14 | 212,268 | 193,696 | 356,804 | 1,353,926 | 19,431 | 173,106 | 3,052,169 |
| ..... | 21 | 191,020 | 171,808 | 483,479 | 1,318,983 | 26,188 | 107,962 | 2,968,010 |
| ..... | 28 | 228,619 | 104,320 | 355,952 | 882,424 | 46,360 | 90,727 | 2,508,569 |

VISIBLE SUPPLY OF GRAIN IN 1900.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

| | | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Bu. |
|----------------|----|---------------|--------------|--------------|-------------|----------------|----------------|
| January..... | 6 | 57,892,000 | 12,613,000 | 5,251,000 | 1,311,000 | 2,210,000 | 79,277,000 |
| ..... | 13 | 56,533,000 | 12,884,000 | 5,067,000 | 1,250,000 | 2,082,000 | 77,766,000 |
| ..... | 20 | 56,536,000 | 14,144,000 | 5,088,000 | 1,213,000 | 1,920,000 | 78,901,000 |
| ..... | 27 | 55,597,000 | 14,526,000 | 5,332,000 | 1,163,000 | 1,760,000 | 78,378,000 |
| February..... | 3 | 54,363,000 | 14,583,000 | 5,776,000 | 1,134,000 | 1,690,000 | 77,546,000 |
| ..... | 10 | 53,805,000 | 14,709,000 | 5,968,000 | 1,119,000 | 1,506,000 | 77,107,000 |
| ..... | 17 | 53,220,000 | 14,814,000 | 5,743,000 | 1,146,000 | 1,422,000 | 76,345,000 |
| ..... | 24 | 53,445,000 | 16,333,000 | 5,755,000 | 1,152,000 | 1,341,000 | 78,026,000 |
| March..... | 3 | 54,084,000 | 19,666,000 | 6,058,000 | 1,176,000 | 1,250,000 | 82,234,000 |
| ..... | 10 | 53,698,000 | 21,060,000 | 6,401,000 | 1,170,000 | 1,061,000 | 83,390,000 |
| ..... | 17 | 53,911,000 | 20,542,000 | 6,728,000 | 1,167,000 | 961,000 | 83,309,000 |
| ..... | 24 | 54,093,000 | 21,111,000 | 6,899,000 | 1,191,000 | 905,000 | 84,199,000 |
| ..... | 31 | 54,204,000 | 21,558,000 | 7,556,000 | 1,197,000 | 801,000 | 85,316,000 |
| April..... | 7 | 55,412,000 | 23,019,000 | 7,474,000 | 1,276,000 | 712,000 | 87,893,000 |
| ..... | 14 | 55,273,000 | 24,789,000 | 7,543,000 | 1,311,000 | 871,000 | 89,787,000 |
| ..... | 21 | 54,814,000 | 24,114,000 | 7,301,000 | 1,279,000 | 1,063,000 | 88,571,000 |
| ..... | 28 | 52,472,000 | 21,918,000 | 7,987,000 | 1,251,000 | 1,099,000 | 84,727,000 |
| May..... | 5 | 49,825,000 | 18,137,000 | 7,037,000 | 1,143,000 | 1,195,000 | 77,337,000 |
| ..... | 12 | 47,621,000 | 16,155,000 | 7,246,000 | 1,025,000 | 953,000 | 73,000,000 |
| ..... | 19 | 46,263,000 | 15,227,000 | 6,386,000 | 1,118,000 | 829,000 | 69,823,000 |
| ..... | 26 | 44,755,000 | 12,687,000 | 6,786,000 | 1,067,000 | 944,000 | 66,239,000 |
| June..... | 2 | 44,704,000 | 12,378,000 | 7,041,000 | 1,051,000 | 810,000 | 65,984,000 |
| ..... | 9 | 44,407,000 | 11,228,000 | 6,135,000 | 899,000 | 761,000 | 63,430,000 |
| ..... | 16 | 44,176,000 | 11,230,000 | 5,891,000 | 923,000 | 770,000 | 62,990,000 |
| ..... | 23 | 45,524,000 | 12,162,000 | 5,838,000 | 787,000 | 731,000 | 65,042,000 |
| ..... | 30 | 46,442,000 | 11,019,000 | 6,876,000 | 645,000 | 570,000 | 65,552,000 |
| July..... | 7 | 46,877,000 | 13,188,000 | 7,146,000 | 596,000 | 668,000 | 68,475,000 |
| ..... | 14 | 46,081,000 | 13,608,000 | 7,144,000 | 567,000 | 686,000 | 68,086,000 |
| ..... | 21 | 45,631,000 | 13,525,000 | 6,428,000 | 596,000 | 514,000 | 66,694,000 |
| ..... | 28 | 46,354,000 | 11,692,000 | 5,693,000 | 557,000 | 518,000 | 64,814,000 |
| August..... | 4 | 47,594,000 | 12,320,000 | 5,585,000 | 620,000 | 392,000 | 66,511,000 |
| ..... | 11 | 48,218,000 | 11,351,000 | 5,869,000 | 625,000 | 350,000 | 66,413,000 |
| ..... | 18 | 49,761,000 | 9,102,000 | 7,024,000 | 681,000 | 389,000 | 66,957,000 |
| ..... | 25 | 49,966,000 | 7,430,000 | 8,068,000 | 734,000 | 517,000 | 66,715,000 |
| September..... | 1 | 50,294,000 | 5,313,000 | 9,253,000 | 769,000 | 549,000 | 66,178,000 |
| ..... | 8 | 51,735,000 | 5,357,000 | 8,825,000 | 931,000 | 457,000 | 67,205,000 |
| ..... | 15 | 53,927,000 | 5,602,000 | 10,347,000 | 794,000 | 653,000 | 71,323,000 |
| ..... | 22 | 54,993,000 | 7,322,000 | 11,659,000 | 869,000 | 784,000 | 75,627,000 |
| ..... | 29 | 55,409,000 | 7,492,000 | 11,425,000 | 926,000 | 1,464,000 | 76,716,000 |
| October..... | 6 | 55,401,000 | 7,887,000 | 12,019,000 | 935,000 | 1,926,000 | 78,168,000 |
| ..... | 13 | 56,978,000 | 9,829,000 | 12,235,000 | 986,000 | 2,348,000 | 82,376,000 |
| ..... | 20 | 58,313,000 | 8,914,000 | 12,310,000 | 1,017,000 | 2,595,000 | 83,149,000 |
| ..... | 27 | 59,773,000 | 8,144,000 | 12,536,000 | 1,050,000 | 3,067,000 | 84,570,000 |
| November..... | 3 | 60,032,000 | 7,983,000 | 12,986,000 | 1,100,000 | 3,611,000 | 85,712,000 |
| ..... | 10 | 60,703,000 | 6,785,000 | 12,842,000 | 1,186,000 | 3,509,000 | 85,025,000 |
| ..... | 17 | 62,361,000 | 8,428,000 | 12,832,000 | 1,371,000 | 3,286,000 | 88,278,000 |
| ..... | 24 | 62,261,000 | 8,704,000 | 11,769,000 | 1,326,000 | 3,559,000 | 87,619,000 |
| December..... | 1 | 62,179,000 | 9,442,000 | 11,319,000 | 1,325,000 | 3,418,000 | 87,683,000 |
| ..... | 8 | 61,494,000 | 8,762,000 | 10,875,000 | 1,284,000 | 3,273,000 | 85,688,000 |
| ..... | 15 | 61,082,000 | 8,138,000 | 9,988,000 | 1,290,000 | 3,482,000 | 83,980,000 |
| ..... | 22 | 61,473,000 | 7,564,000 | 9,357,000 | 1,268,000 | 2,859,000 | 82,521,000 |
| ..... | 29 | 61,408,000 | 9,053,000 | 9,393,000 | 1,262,000 | 2,662,000 | 83,778,000 |

VISIBLE SUPPLY OF GRAIN IN 1901.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

| | | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Bu. |
|-----------|----|---------------|--------------|--------------|-------------|----------------|----------------|
| January | 5 | 61,245,000 | 10,420,000 | 9,632,000 | 1,266,000 | 2,483,000 | 85,046,000 |
| | 12 | 61,845,000 | 10,632,000 | 9,212,000 | 1,242,000 | 2,230,000 | 85,161,000 |
| | 19 | 61,196,000 | 11,743,000 | 9,535,000 | 1,217,000 | 2,011,000 | 85,702,000 |
| | 26 | 60,791,000 | 14,137,000 | 10,154,000 | 1,214,000 | 1,939,000 | 88,235,000 |
| February | 2 | 59,767,000 | 14,825,000 | 9,929,000 | 1,195,000 | 1,873,000 | 87,589,000 |
| | 9 | 58,494,000 | 16,050,000 | 10,290,000 | 1,205,000 | 1,779,000 | 87,818,000 |
| | 16 | 57,682,000 | 17,061,000 | 10,302,000 | 1,174,000 | 1,669,000 | 87,888,000 |
| | 23 | 57,536,000 | 18,218,000 | 10,567,000 | 1,156,000 | 1,650,000 | 89,127,000 |
| March | 2 | 57,234,000 | 19,764,000 | 10,550,000 | 1,163,000 | 1,530,000 | 90,241,000 |
| | 9 | 55,892,000 | 21,014,000 | 10,838,000 | 1,115,000 | 1,355,000 | 90,214,000 |
| | 16 | 55,123,000 | 22,348,000 | 10,871,000 | 1,198,000 | 1,337,000 | 90,877,000 |
| | 23 | 54,714,000 | 22,862,000 | 10,935,000 | 1,118,000 | 1,214,000 | 90,843,000 |
| | 30 | 54,749,000 | 22,287,000 | 11,156,000 | 1,109,000 | 1,112,000 | 90,413,000 |
| April | 6 | 53,890,000 | 21,990,000 | 11,399,000 | 1,112,000 | 850,000 | 89,241,000 |
| | 13 | 51,873,000 | 22,019,000 | 11,271,000 | 1,095,000 | 819,000 | 87,077,000 |
| | 20 | 49,868,000 | 21,328,000 | 10,911,000 | 1,012,000 | 718,000 | 83,837,000 |
| | 27 | 48,352,000 | 19,295,000 | 12,364,000 | 970,000 | 696,000 | 81,677,000 |
| May | 4 | 46,668,000 | 18,665,000 | 12,526,000 | 946,000 | 695,000 | 79,500,000 |
| | 11 | 45,761,000 | 17,338,000 | 11,449,000 | 963,000 | 719,000 | 76,230,000 |
| | 18 | 42,498,000 | 15,915,000 | 10,724,000 | 862,000 | 918,000 | 70,915,000 |
| | 25 | 40,064,000 | 15,320,000 | 10,438,000 | 699,000 | 1,061,000 | 67,582,000 |
| June | 1 | 36,932,000 | 16,413,000 | 11,218,000 | 743,000 | 822,000 | 66,128,000 |
| | 8 | 35,292,000 | 16,049,000 | 10,588,000 | 698,000 | 695,000 | 63,322,000 |
| | 15 | 35,130,000 | 17,271,000 | 10,832,000 | 616,000 | 546,000 | 64,395,000 |
| | 22 | 32,903,000 | 17,186,000 | 10,601,000 | 559,000 | 484,000 | 61,733,000 |
| | 29 | 30,793,000 | 15,158,000 | 10,780,000 | 619,000 | 436,000 | 57,786,000 |
| July | 6 | 29,688,000 | 14,472,000 | 9,198,000 | 509,000 | 395,000 | 54,262,000 |
| | 13 | 27,979,000 | 14,067,000 | 7,421,000 | 537,000 | 391,000 | 50,395,000 |
| | 20 | 27,681,000 | 13,242,000 | 6,341,000 | 433,000 | 341,000 | 48,038,000 |
| | 27 | 29,264,000 | 13,387,000 | 5,667,000 | 558,000 | 308,000 | 49,184,000 |
| August | 3 | 30,369,000 | 12,640,000 | 4,354,000 | 656,000 | 313,000 | 48,332,000 |
| | 10 | 28,219,000 | 13,296,000 | 4,452,000 | 732,000 | 320,000 | 47,019,000 |
| | 17 | 26,769,000 | 12,783,000 | 5,546,000 | 935,000 | 252,000 | 46,285,000 |
| | 24 | 26,007,000 | 12,205,000 | 6,214,000 | 1,063,000 | 717,000 | 46,206,000 |
| | 31 | 27,790,000 | 12,676,000 | 6,901,000 | 1,489,000 | 544,000 | 49,400,000 |
| September | 7 | 28,440,000 | 13,123,000 | 7,378,000 | 1,645,000 | 663,000 | 51,249,000 |
| | 14 | 30,872,000 | 12,502,000 | 8,475,000 | 1,618,000 | 1,125,000 | 54,592,000 |
| | 21 | 32,625,000 | 12,930,000 | 8,747,000 | 1,644,000 | 1,416,000 | 57,362,000 |
| | 28 | 35,304,000 | 13,489,000 | 8,972,000 | 1,774,000 | 1,875,000 | 61,414,000 |
| October | 5 | 37,474,000 | 14,026,000 | 8,288,000 | 1,800,000 | 1,994,000 | 63,582,000 |
| | 12 | 38,208,000 | 13,414,000 | 7,769,000 | 1,788,000 | 2,036,000 | 63,215,000 |
| | 19 | 39,393,000 | 13,449,000 | 8,044,000 | 1,864,000 | 2,586,000 | 65,336,000 |
| | 26 | 40,634,000 | 13,636,000 | 8,247,000 | 1,953,000 | 2,820,000 | 67,290,000 |
| November | 2 | 41,192,000 | 12,900,000 | 8,099,000 | 2,044,000 | 2,386,000 | 66,621,000 |
| | 9 | 41,959,000 | 12,641,000 | 7,790,000 | 2,132,000 | 2,689,000 | 67,211,000 |
| | 16 | 45,677,000 | 12,156,000 | 6,860,000 | 2,239,000 | 2,628,000 | 69,560,000 |
| | 23 | 48,912,000 | 11,464,000 | 6,492,000 | 2,618,000 | 2,570,000 | 72,056,000 |
| | 30 | 52,396,000 | 11,227,000 | 6,603,000 | 2,554,000 | 3,007,000 | 75,787,000 |
| December | 7 | 55,240,000 | 10,930,000 | 6,416,000 | 2,522,000 | 2,809,000 | 77,917,000 |
| | 14 | 59,356,000 | 11,187,000 | 5,742,000 | 2,638,000 | 2,858,000 | 81,781,000 |
| | 21 | 58,805,000 | 11,131,000 | 5,657,000 | 2,560,000 | 1,991,000 | 80,144,000 |
| | 28 | 58,648,000 | 11,252,000 | 5,266,000 | 2,481,000 | 2,453,000 | 80,100,000 |

VISIBLE SUPPLY OF GRAIN.

Statement of the stocks of grain on the first of each month in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

1901.

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|----------------|---------------|--------------|--------------|---------------|---------------|--------------|--------------|
| January | 61,245,000 | 10,420,000 | 9,632,000 | July | 30,793,000 | 15,158,000 | 10,780,000 |
| February | 59,767,000 | 14,825,000 | 9,929,000 | August | 30,369,000 | 12,604,000 | 4,354,000 |
| March. | 57,234,000 | 19,764,000 | 10,550,000 | September... | 27,790,000 | 12,676,000 | 6,901,000 |
| April | 54,749,000 | 22,287,000 | 11,156,000 | October | 35,304,000 | 13,489,000 | 8,972,000 |
| May | 46,668,000 | 18,665,000 | 12,526,000 | November... | 41,192,000 | 12,900,000 | 8,099,000 |
| June | 36,932,000 | 16,413,000 | 11,218,000 | December... | 52,396,000 | 11,227,000 | 6,603,000 |

1900.

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|----------------|---------------|--------------|--------------|---------------|---------------|--------------|--------------|
| January | 58,291,000 | 11,598,000 | 5,694,000 | July | 46,442,000 | 11,019,000 | 6,876,000 |
| February | 54,363,000 | 14,583,000 | 5,776,000 | August | 47,594,000 | 12,320,000 | 5,585,000 |
| March | 54,084,000 | 19,666,000 | 6,058,000 | September... | 50,294,000 | 5,313,000 | 9,253,000 |
| April | 54,204,000 | 21,558,000 | 7,556,000 | October | 55,409,000 | 7,492,000 | 11,425,000 |
| May | 52,472,000 | 21,918,000 | 7,987,000 | November... | 60,032,000 | 7,983,000 | 12,986,000 |
| June | 44,704,000 | 12,378,000 | 7,041,000 | December .. | 62,179,000 | 9,442,000 | 11,319,000 |

1899.

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|----------------|---------------|--------------|--------------|---------------|---------------|--------------|--------------|
| January | 26,893,000 | 19,126,000 | 5,829,000 | July | 33,587,000 | 13,870,000 | 5,951,000 |
| February | 28,583,000 | 27,139,000 | 7,025,000 | August | 36,019,000 | 11,646,000 | 3,794,000 |
| March | 29,920,000 | 31,821,000 | 9,369,000 | September... | 34,768,000 | 6,738,000 | 5,085,000 |
| April | 29,987,000 | 32,737,000 | 11,129,000 | October | 42,143,000 | 12,490,000 | 7,328,000 |
| May | 28,144,000 | 25,811,000 | 9,513,000 | November... | 49,561,000 | 13,716,000 | 6,913,000 |
| June | 26,185,000 | 13,302,000 | 8,236,000 | December ... | 55,778,000 | 11,712,000 | 6,311,000 |

1898.

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|----------------|---------------|--------------|--------------|---------------|---------------|--------------|--------------|
| January | 38,816,000 | 38,421,000 | 12,337,000 | July | 14,701,000 | 22,575,000 | 6,186,000 |
| February | 36,602,000 | 40,581,000 | 15,112,000 | August | 9,093,000 | 17,575,000 | 3,440,000 |
| March | 34,088,000 | 40,876,000 | 13,473,000 | September... | 7,147,000 | 16,854,000 | 4,239,000 |
| April | 30,223,000 | 42,647,000 | 12,047,000 | October | 11,263,000 | 21,406,000 | 5,447,000 |
| May | 23,263,000 | 27,044,000 | 11,218,000 | November... | 15,476,000 | 24,808,000 | 6,373,000 |
| June | 23,672,000 | 20,115,000 | 7,197,000 | December ... | 24,115,000 | 20,362,000 | 5,544,000 |

1897.

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|----------------|---------------|--------------|--------------|---------------|---------------|--------------|--------------|
| January | 54,651,000 | 19,852,000 | 14,089,000 | July | 17,583,000 | 15,997,000 | 8,218,000 |
| February | 49,591,000 | 21,938,000 | 13,172,000 | August | 17,814,000 | 15,677,000 | 6,528,000 |
| March | 43,797,000 | 26,408,000 | 13,897,000 | September... | 14,817,000 | 31,220,000 | 9,543,000 |
| April | 38,612,000 | 25,318,000 | 13,616,000 | October | 21,104,000 | 37,048,000 | 10,719,000 |
| May | 34,412,000 | 16,997,000 | 11,722,000 | November... | 26,974,000 | 45,958,000 | 15,364,000 |
| June | 26,897,000 | 12,494,000 | 8,970,000 | December ... | 34,845,000 | 40,949,000 | 15,462,000 |

VISIBLE SUPPLY OF GRAIN—CONTINUED.

1896.

| | Wheat. Lu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|----------------|---------------|--------------|--------------|---------------|---------------|--------------|--------------|
| January | 69,842,000 | 5,838,000 | 6,537,000 | July | 47,199,000 | 9,100,000 | 8,548,000 |
| February | 66,734,000 | 11,976,000 | 6,444,000 | August | 46,754,000 | 10,752,000 | 7,166,000 |
| March | 64,089,000 | 13,036,000 | 7,001,000 | September ... | 45,574,000 | 13,964,000 | 6,735,000 |
| April | 60,322,000 | 16,989,000 | 9,020,000 | October | 50,116,000 | 13,877,000 | 9,084,000 |
| May | 55,519,000 | 11,319,000 | 8,240,000 | November... | 58,680,000 | 19,340,000 | 11,756,000 |
| June | 50,340,000 | 8,905,000 | 8,303,000 | December ... | 56,312,000 | 17,405,000 | 12,297,000 |

1895.

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|----------------|---------------|--------------|--------------|---------------|---------------|--------------|--------------|
| January | 87,886,000 | 10,672,000 | 8,826,000 | July | 44,561,000 | 9,060,000 | 7,018,000 |
| February | 83,376,000 | 12,720,000 | 7,683,000 | August | 38,517,000 | 4,664,000 | 3,755,000 |
| March | 78,761,000 | 13,676,000 | 6,586,000 | September ... | 35,438,000 | 5,407,000 | 3,403,000 |
| April | 74,308,000 | 13,407,000 | 6,185,000 | October | 40,768,000 | 5,451,000 | 2,726,000 |
| May | 62,196,000 | 9,354,000 | 5,816,000 | November ... | 52,990,000 | 4,854,000 | 4,999,000 |
| June | 52,229,000 | 10,763,000 | 8,626,000 | December ... | 63,903,000 | 5,517,000 | 6,397,000 |

1894.

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|----------------|---------------|--------------|--------------|---------------|---------------|--------------|--------------|
| January | 79,953,000 | 9,526,000 | 3,807,000 | July | 54,657,000 | 6,441,000 | 2,577,000 |
| February | 79,893,000 | 15,351,000 | 4,067,000 | August | 57,144,000 | 3,973,000 | 1,247,000 |
| March | 75,569,000 | 19,107,000 | 2,661,000 | September ... | 66,949,000 | 3,151,000 | 7,204,000 |
| April | 71,458,000 | 18,538,000 | 2,712,000 | October | 71,413,000 | 4,305,000 | 8,234,000 |
| May | 66,583,000 | 13,114,000 | 2,497,000 | November ... | 80,027,000 | 2,658,000 | 9,373,000 |
| June | 59,394,000 | 7,495,000 | 2,606,000 | December ... | 85,159,000 | 4,866,000 | 9,740,000 |

1893.

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|----------------|---------------|--------------|--------------|---------------|---------------|--------------|--------------|
| January | 81,786,000 | 11,839,000 | 6,111,000 | July | 62,316,000 | 8,075,000 | 3,360,000 |
| February | 81,487,000 | 12,534,000 | 5,707,000 | August | 59,349,000 | 8,020,000 | 1,701,000 |
| March | 79,088,000 | 15,596,000 | 5,159,000 | September ... | 56,881,000 | 5,546,000 | 3,932,000 |
| April | 77,654,000 | 15,315,000 | 4,538,000 | October | 60,528,000 | 8,071,000 | 3,862,000 |
| May | 75,027,000 | 11,539,000 | 4,061,000 | November ... | 69,327,000 | 9,174,000 | 5,273,000 |
| June | 71,080,000 | 8,188,000 | 4,636,000 | December ... | 78,091,000 | 7,104,000 | 4,255,000 |

CONTRACT WHEAT IN STORE AT CHICAGO.

The following table shows the amount of contract wheat in store at Chicago on the first of each month for a series of years.

| | 1901. | 1900. | 1899. | 1898. | 1897. | 1896. |
|-----------------|-----------|------------|------------|-----------|------------|------------|
| January | 9,748,405 | 13,604,474 | 2,529,205 | 8,715,954 | 12,416,872 | 17,929,660 |
| February | 9,607,384 | 12,657,533 | 2,700,093 | 7,745,807 | 11,447,393 | 18,123,353 |
| March | 9,676,943 | 12,561,659 | 3,076,960 | 6,916,564 | 10,938,665 | 17,332,590 |
| April | 9,628,846 | 11,822,059 | 3,500,453 | 5,120,797 | 9,565,162 | 16,059,793 |
| May | 8,980,675 | 10,660,349 | 4,135,473 | 2,952,466 | 7,645,929 | 14,119,371 |
| June | 5,862,908 | 9,043,626 | 3,997,984 | 1,196,298 | 5,076,388 | 13,293,942 |
| July | 4,462,151 | 10,243,047 | 4,689,842 | 403,404 | 3,824,762 | 12,342,928 |
| August | 3,295,057 | 9,421,695 | 4,866,064 | 627,146 | 3,301,139 | 12,099,573 |
| September | 3,900,893 | 9,674,726 | 4,912,194 | 92,700 | 852,076 | 11,672,086 |
| October | 3,492,785 | 10,253,698 | 6,520,428 | 705,565 | 382,962 | 12,173,717 |
| November | 3,766,649 | 10,884,954 | 8,161,528 | 638,123 | 531,161 | 13,425,413 |
| December | 5,057,428 | 9,480,342 | 11,849,393 | 1,168,599 | 2,530,534 | 12,646,859 |

GRAIN INSPECTION.

Rules governing the Inspection of Grain in the City of Chicago, State of Illinois.

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners establishing a proper number and standard of grades for the inspection of grain, as revised by them; the same to take effect on and after September 19, 1898, in lieu of all rules on the same subject heretofore existing:

RULE 1.—WINTER WHEAT.

- White winter.** No. 1 white winter wheat shall be pure white winter wheat, or red and white mixed, sound, plump and well cleaned.
- No. 2 white winter wheat shall be white winter wheat, or red and white mixed, sound and reasonably clean.
- No. 3 white winter wheat shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.
- No. 4 white winter wheat shall include white winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.
- Long red.** No. 1 long red winter wheat shall be pure red winter wheat of the long-berried varieties; sound, plump and well cleaned.
- No. 2 long red winter wheat shall be of the same varieties as No. 1; sound and reasonably clean.
- Hard winter.** Hard winter wheat—The grades of Nos. 1, 2, 3 and 4 hard winter wheat shall correspond, in all respects, with the grades of Nos. 1, 2, 3, and 4 red winter wheat, except that they shall be of the Turkish variety.
- In case of mixture of Turkish red winter wheat with red winter wheat it shall be graded according to the quality thereof and classed as hard winter wheat.
- Red winter.** No. 1 red winter wheat shall be pure red winter wheat of both light and dark colors of the shorter-berried varieties; sound, plump and well cleaned.
- No. 2 red winter wheat shall be red winter wheat of both light and dark colors; sound and reasonably clean.
- No. 3 red winter wheat shall include red winter wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.
- No. 4 red winter wheat shall include red winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.
- Mixture.** Red winter wheat containing a mixture not exceeding five per cent. of white winter wheat shall be classed as red winter wheat.
- Red winter wheat containing more than five per cent. of white winter wheat shall be graded according to the quality thereof and classed as white winter wheat.

No. 1 Colorado wheat shall be sound, plump and well cleaned. Colorado.

No. 2 Colorado wheat shall be sound, reasonably clean and of good milling quality.

No. 3 Colorado wheat shall include Colorado wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

RULE II.—SPRING WHEAT.

No. 1 Northern spring wheat—must be northern grown spring wheat, sound and reasonably clean, and of good milling quality, and must contain not less than fifty per cent. of the hard varieties of spring wheat. Northern spring wheat.

No. 2 Northern spring wheat—must be northern grown spring wheat, not clean enough or sound enough for No. 1, and must contain not less than fifty per cent. of the hard varieties of spring wheat.

No. 1 spring wheat shall be sound, plump and well cleaned. Spring wheat.

No. 2 spring wheat shall be sound, reasonably clean and of good milling quality.

No. 3 spring wheat shall include all inferior, shrunken or dirty spring wheat weighing not less than fifty-three pounds to the measured bushel.

No. 4 spring wheat shall include spring wheat damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

White spring wheat—The grades of Nos. 1, 2, 3 and 4 white spring wheat shall correspond with the grades of Nos. 1, 2, 3 and 4 spring wheat, except that they shall be of the white variety, or shall contain five per cent., or more, of such white wheat.

Black Sea and Flinty Fife wheat shall in no case be inspected higher than No. 2, and rice wheat no higher than No. 4.

Frosted wheat—shall in no case be graded higher than No. 4, except that the grade of No. 3 may contain as much of said frosted wheat as it is customary to allow of wheat damaged in any other way.

RULE II₁₁.—MIXED WHEAT.

The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades Nos. 2 and 3 red winter wheat; except that they shall include mixtures of spring and winter wheat.

RULE III.—CORN.

No. 1 yellow corn shall be yellow, sound, dry, plump and well cleaned. Yellow.

No. 2 yellow corn shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 yellow corn shall be three-fourths yellow, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 1 white corn shall be sound, dry and plump, and well cleaned. White.

No. 2 white corn shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

No. 3 white corn shall be seven-eighths white, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 1. No. 1 corn shall be mixed corn of choice quality, sound, dry and well cleaned.

No. 2. No. 2 corn shall be mixed corn, dry, reasonably clean, but not good enough for No. 1.

No. 3. No. 3 corn shall be mixed corn, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 4. No. 4 corn.—Corn that is badly damaged, damp or very dirty, shall be graded no higher than No. 4.

Corn that is wet or in heating condition shall not be graded.

RULE IV.—OATS.

White. No. 1 white oats shall be white, sound, clean and reasonably free from other grain.

No. 2 white oats shall be seven-eighths white, sweet, reasonably clean and reasonably free from other grain.

No. 3 white oats shall be seven-eighths white, but not sufficiently sound and clean for No. 2.

No. 4 white oats shall be seven-eighths white, damp, badly damaged, musty, or for any other cause unfit for No. 3.

No. 1. No. 1 oats shall be mixed oats, sound, clean and reasonably free from other grain.

No. 2. No. 2 oats shall be sweet, reasonably clean and reasonably free from other grain.

No. 3. No. 3 oats shall be mixed oats, not sufficiently sound and clean for No. 2.

No. 4. No. 4 oats shall be mixed oats that are damp, badly damaged, musty, or for any other cause unfit for No. 3.

No. 1
White clipped No. 1 white clipped oats shall be white, sound, clean, reasonably free from other grain, and shall weigh not less than thirty-six pounds to the measured bushel.

No. 2
White clipped No. 2 white clipped oats shall be seven-eighths white, sweet, reasonably clean, reasonably free from other grain, and shall weigh not less than thirty-four pounds to the measured bushel.

No. 3
White Clipped No. 3 white clipped oats shall be seven-eighths white, not sufficiently sound or clean for No. 2, and shall weigh not less than twenty-eight pounds to the measured bushel.

RULE V.—RYE.

No. 1. No. 1 rye shall be sound, plump and well cleaned.

No. 2. No. 2 rye shall be sound, reasonably clean and reasonably free from other grain.

No. 3. No. 3 rye shall be reasonably sound, reasonably dry, free from must, and not good enough for No. 2.

No. 4. No. 4 rye—All rye, damp, musty, or for any other cause unfit for No. 3.

RULE VI.—BARLEY.

No. 1 barley shall be sound, plump, bright, clean and free from No. 1 other grain.

No. 2 barley shall be of healthy color, not sound and not plump No. 2. enough for No. 1, reasonably clean and reasonably free from other grain.

No. 3 barley shall include slightly shrunken and otherwise No. 3. slightly damaged barley not good enough for No. 2.

No. 4 barley shall include all barley fit for malting purposes not No. 4. good enough for No. 3.

No. 5 barley shall include all barley which is badly damaged, or No. 5. from any cause unfit for malting purposes; except that barley which has been chemically treated shall not be graded at all.

The grades of Nos. 1, 2 and 3 Scotch barley shall correspond in Scotch. all respects with the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Scotch variety.

The grades of Nos. 1, 2 and 3 Bay Brewing barley shall conform Bay Brewing in all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Bay Brewing variety grown in the Territories and on the Pacific coast.

The grades of Nos. 1, 2 and 3 Chevalier barley shall conform in Chevalier. all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Chevalier variety grown in the Territories and on the Pacific coast.

RULE VII.

The word "new" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley until the first day of May of each year.

This change shall be construed as establishing new grades for the times specified, to conform to the existing grades of grain in all particulars, excepting the distinctions hereby established between the new and the old crop, and shall apply to grain inspected from store for two months after the times respectively above specified.

RULE VIII.

All grain that is warm, or that is in a heating condition, or is otherwise unfit for warehousing, shall not be graded.

RULE IX.

All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade.

RULE X.

Each inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him and note the same on his book.

ADMINISTRATION AND WAREHOUSE REGISTRATION.

Extracts from the rules adopted by the Railroad and Warehouse Commissioners for the administration of the departments of grain inspection and warehouse registration in the city of Chicago in force from and after December 3, 1887.

“Plugged,”
“Loaded,” or
“Scoured”
grain.

“The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been “plugged,” or otherwise improperly “loaded,” for the purpose of deception. Wheat which has been subjected to “scouring,” or to some process equivalent thereto, shall not be graded higher than No. 3.”

Attempts at
fraud, or
interference.

“All persons employed in the inspection of grain shall promptly report to the Chief Inspector, in writing, all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt.”

“They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.”

Extracts from the Laws of Illinois, Revised Statutes, Chapter 114, Section 138:

“Any duly authorized Inspector of Grain who shall be guilty of neglect of duty, or who shall knowingly or carelessly inspect or grade any grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty, as Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such Inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than \$100, nor more than \$1,000, in the discretion of the Court, or shall be imprisoned in the county jail not less than three, nor more than twelve months, or both, in the discretion of the Court.”

INSPECTION AND WEIGHING RATES.

GRAIN (STATE INSPECTION).

| | |
|--|--------|
| For inspecting grain from cars, per car..... | \$0 35 |
| For inspecting grain from wagons, per load..... | 10 |
| For inspecting grain from canal-boats, per M bu..... | 40 |
| For inspecting grain to vessels, per M bu..... | 50 |
| For inspecting grain to cars, in bulk, per car..... | 50 |
| For inspecting grain to teams, per car..... | 35 |
| For inspecting grain to teams, per load..... | 10 |
| For inspecting grain in sacks, per bu..... | 00¼ |

J. E. BIDWILL, *Chief Inspector.*

!Railroad and warehouse commissioners, in charge of grain inspection:

JAMES S. NEVILLE, *Chairman.* ARTHUR L. FRENCH. JAMES MCKINNEY.

Registrar:

DANIEL HOGAN, Room 808, 218 La Salle Street.

Committee of appeals on grain inspection:

JOHN MANSFIELD. J. F. KENDALL. M. J. SHERIDAN.

FLOUR.

| | |
|---|--------|
| For inspecting flour, per brl., or its equivalent in sacks..... | \$0 02 |
|---|--------|

R. W. RATHBORNE, *Chief Inspector.*

PROVISIONS.

Sampling, including re-packing and coopering:

| | |
|---|--------|
| For inspecting beef and pork—for the first five barrels, per brl..... | \$0 80 |
| For inspecting beef and pork—for each additional brl..... | 25 |
| For inspecting S. P. meats—for the first five tierces, per tc..... | 1 00 |
| For inspecting S. P. meats—for each additional tc..... | 25 |
| For inspecting boxed meats—for the first five boxes, per box..... | 1 00 |
| For inspecting boxed meats—for each additional box..... | 50 |

In case the whole of the lot is inspected, not including labor and coopering:

| | |
|--|--------|
| For inspecting beef and pork, per brl..... | \$0 10 |
| For inspecting S. P. meats—in lots of fifty tierces or more, per tc..... | 12½ |
| For inspecting S. P. meats—in lots of less than fifty tierces, per tc..... | 15 |
| For inspecting S. P. meats—in lots of one hundred tierces or more, per tc..... | 10 |
| For inspecting bulk or boxed meats—in car-load lots or more, per M lbs.. | 15 |
| For inspecting lard—in lots of one hundred tierces or more, per tc..... | 04 |
| For inspecting tallow and grease, per tc..... | 05 |

JOHN A. TOBEY, *Chief Inspector.*

FLAXSEED.

| | |
|---|--------|
| For inspecting flaxseed received in bulk—for each car-load of one grade.. | \$0 75 |
| For inspecting flaxseed received in bulk—where two or more grades are found in the same car—for each grade..... | 50 |
| For each one thousand bushels from elevator or warehouse to lake transportation..... | 75 |
| For each two-bushel bag..... | 00½ |
| For each four-bushel bag..... | 01 |
| For each wagon-load*..... | 16¾ |

S. H. STEVENS, *Chief Inspector.*

GRAIN BY SAMPLE.

| | |
|--|--------|
| For inspecting grain by sample, per car..... | \$0 30 |
| For inspecting grain from warehouse, per M bu..... | 25 |

SETH CATLIN.

JOHN A. COSTELLO,

HENRY T. GUBBINS,

ROBERT P. KETTLES,

HENRY R. WHITESIDE.

} *Grain Samplers.*

WEIGHING CHARGES.

| | |
|---|--------|
| Lard and grease, per package..... | \$0 04 |
| Tallow, in half hogsheads or smaller packages, per package.... | 05 |
| Tallow, in hogsheads, per package..... | 10 |
| Bulk meats, not including labor, per M lbs..... | 10 |
| For stripping lard or grease at regular warehouse—not less than five packages—per package | 50 |
| Grain, by cargo, from elevator to vessels, per M bu..... | 15 |
| Grain, from canal-boats, per boat-load | 1 00 |
| Grain in bulk, at regular transfer stations, per car-load..... | 30 |
| Flaxseed in bags or bulk, per car, not including handling labor ... | 30 |

Handled at the expense of the weigher:

| | |
|---|-----|
| Grain, seed, beans, potatoes and similar articles in bags, per bag.... | 02 |
| Grain, seed, beans, potatoes and similar articles in car lots | 01½ |
| Sugar, in hogsheads and boxes, per 100 lbs | 02 |
| Salt, in sacks, per 100 lbs | 02 |
| Sugar, salt, dried fruit and similar articles, in barrels, per brl..... | 04 |
| Butter and lard, in kegs, per package..... | 04 |
| Wool, in lots of not less than 50 bales, per bale | 08 |
| Wool, in lots of 50 bales or more, per bale..... | 07 |
| Broom-corn, in lots of less than 50 bales, per bale..... | 07 |
| Broom-corn, in lots of 50 bales or more, per bale | 06 |
| Dressed hogs, each..... | 02 |
| Pig iron and lead, per 100 lbs..... | 02 |
| Coal and salt, per ton | 05 |

JOHN A. TOBEY, *Weigher of packing-house products.*H. A. FOSS, *Weigher of other Commodities.*

* Four wagon-loads to be counted as equal to 1 car-load

COMMISSIONS.

The following rates of commission and brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified, by members of this association:

For receiving, selling and accounting for the following kinds of property—

For the sale of property on consignment:

| | |
|---|-----------------|
| Wheat, by car-load lots, in store, free on board cars or vessels, on track, delivered or to be shipped from any other point....per bu. | \$0 00½ |
| Rye and barley..... | " 01 |
| Corn, by car-load lots, in store..... | " 00½ |
| For selling corn, otherwise than in store..... | " 00½ |
| Oats by car-load lots..... | " 00½ |
| For selling canal-boat loads of grain in store, or afloat, or free on board vessels..... | " 00½ |
| Flaxseed, in bulk or in bags..... | 1 per cent. |
| Clover seed, in car-load lots..... | 1 " |
| Clover seed, in less than car-load lots..... | 1½ " |
| Timothy seed..... | 1½ " |
| All other seeds, in bulk..... | 1½ " |
| Dressed hogs, in car-load lots..... | 1½ " |
| Dressed hogs, in less than car-load lots, not less than 1½ per cent. nor to exceed..... | 2½ " |
| Bran, shorts, screenings and millstuffs.... | \$3 50 per car. |
| Corn-meal and mixed feed..... | 5 00 " |
| Broom-corn..... | 00¼ per lb. |
| Hay and straw, in car-loads containing 10 tons or less..... | 5 00 per car. |
| Hay and straw, in cars containing more than 10 tons..... | 50 per ton. |

For the purchase and shipment of property:

| | |
|---|---------|
| Rye and barley, to be shipped by vessel cargo.....per bu. | \$0 00¼ |
| Other grain, to be shipped by vessel cargo..... | " 00⅛ |
| Wheat, in less than 5,000 bushel lots, to be shipped by rail..... | " 00½ |
| Wheat, in 5000 bushel lots or more, to be shipped by rail..... | " 00¼ |
| Corn and oats, to be shipped by rail..... | " 00¼ |
| Rye and barley, to be shipped by rail..... | " 00½ |

For the purchase and sale of property in the Chicago market:

| | |
|--|---------|
| Grain of all kinds, in lots of 1,000 and 5,000 bushels.....per bu. | \$0 00½ |
| Lard; in lots of 50 and 250 tierces.....per tce. | 04 |
| Mess pork, in lots of 50 and 250 barrels.....per brl. | 02½ |
| Other meats, in lots of 25,000 and 50,000 pounds.....per M lbs. | 12½ |

In cases where the transaction is made for members of the Board one-half the last-named schedule may be charged.

Brokerage charges under limitations:

| | |
|---------------------------------------|---------|
| On wheat, corn and oats.....per M bu. | \$0 12½ |
| On rye, flaxseed and barley..... | " 25 |
| On lard.....per tce. | 00½ |
| On mess pork.....per brl. | 00½ |
| On other meats.....per M lbs. | 02½ |

CHICAGO ELEVATOR WAREHOUSES.

The following warehouses have been declared Regular Warehouses for the storage of grain and flaxseed under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, until the first day of July, 1902.

| Name of Warehouse. | Operated by | Capacity. Bushels. |
|---|---|-----------------------|
| Alton and Alton B Elevator..... | Alton Elevator Co..... | 1,800,000 |
| Armour Elevator, comprising Houses A, B and B Annex..... | Armour Elevator Co..... | 5,000,000 |
| Armour Elevator C..... | Armour Elevator Co..... | 1,000,000 |
| Armour Elevator F..... | Armour Elevator Co..... | 800,000 |
| Calumet Elevator B..... | Calumet Elevator Co..... | 1,200,000 |
| Calumet Elevator C..... | Calumet Elevator Co..... | 1,500,000 |
| Central Elevator B and Annex..... | Central Elevator Co..... | 1,800,000 |
| Chi. & St. L. Elevator and Annex..... | Keith & Co..... | 2,000,000 |
| City Elevator..... | The Chi. R'y Terminal Elev. Co..... | 1,000,000 |
| Galena Elevator..... | The Chi. R'y Terminal Elev. Co..... | 700,000 |
| National Elevator..... | National Elevator and Dock Co..... | 1,000,000 |
| Nebraska City Elevator..... | Chicago Railway Terminal Elevator Co... | 2,500,000 |
| Peavey Elevator B..... | Peavey Grain Co..... | 1,550,000 |
| Rock Island Elevator A..... | Charles Counselman & Co..... | 1,000,000 |
| St. Paul and Fulton Annex..... | Armour Elevator Co..... | 800,000 |
| South Chi. Elev. C and Annex..... | South Chicago Elevator Co..... | 2,500,000 |
| Union Elevator..... | Chicago R'y Terminal Elev. Co..... | 2,000,000 |
| Total capacity..... | | 28,150,000 |

GRAIN STORAGE RATES FOR 1902.

On all grain and flaxseed received in bulk and inspected in good condition, three-quarters ($\frac{3}{4}$) of one (1) cent per bushel for the first ten (10) days or part thereof, and one-fiftieth ($\frac{1}{50}$) of one (1) cent per bushel per day for each additional day thereafter so long as it remains in good condition.

On grain damp or liable to early damage as indicated by its inspection when received two (2) cents per bushel for the first ten (10) days or part thereof, and one-half ($\frac{1}{2}$) of one (1) cent per bushel for each additional five (5) days or part thereof.

No grain will be received in store until it has been inspected and graded by authorized inspectors, unless by special agreement.

GRAIN INSPECTION.

Number of cars inspected in, by months, during 1901.

| | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| WHEAT— | | | | | | | | | | | | | |
| No. 2 w. winter .. | | | | | | | 35 | 12 | | | | | 47 |
| No. 3 w. winter .. | 2 | 4 | 9 | 3 | 12 | 6 | 13 | 15 | 3 | 4 | 6 | 6 | 83 |
| No. 4 w. winter .. | 1 | | 1 | | 2 | 2 | 1 | 3 | 1 | | | 1 | 12 |
| No gr. w. winter. | | | | | | | | 3 | | 1 | | | 4 |
| No. 1 hard winter | | | | | | | 17 | 3 | 1 | | | | 21 |
| No. 2 hard winter | 19 | 51 | 99 | 68 | 88 | 101 | 1,572 | 2,083 | 1,441 | 927 | 484 | 205 | 7,138 |
| No. 3 hard winter | 505 | 279 | 796 | 565 | 348 | 559 | 415 | 1,106 | 985 | 545 | 437 | 81 | 6,621 |
| No. 4 hard winter | 184 | 85 | 128 | 95 | 64 | 70 | 25 | 35 | 37 | 34 | 15 | 10 | 782 |
| No gr. h'd winter | | | 1 | 2 | 1 | 3 | 5 | 13 | 7 | 19 | 1 | | 52 |
| No. 1 red winter .. | | | | | | | 39 | 1 | | | | | 40 |
| No. 2 red winter .. | 54 | 29 | 62 | 9 | 36 | 93 | 2,444 | 869 | 114 | 24 | 39 | 9 | 3,782 |
| No. 3 red winter .. | 209 | 171 | 214 | 92 | 80 | 115 | 579 | 524 | 73 | 47 | 41 | 39 | 2,184 |
| No. 4 red winter .. | 37 | 21 | 47 | 21 | 23 | 25 | 53 | 92 | 7 | 4 | 6 | 4 | 340 |
| No gr. red winter | 3 | 5 | 5 | 6 | 24 | 13 | 65 | 50 | 4 | 2 | | 1 | 178 |
| No. 1 Colorado... | | | | 4 | | | | | | 2 | 1 | 5 | 12 |
| No. 2 Colorado... | 3 | 10 | 3 | 23 | 1 | | | | | 14 | 3 | 13 | 70 |
| No. 3 Colorado... | | | | | 1 | | | | | | | | 1 |
| No. 1 Nor. spring | 19 | 17 | 5 | | 2 | 1 | | | 16 | 30 | 306 | 4 | 400 |
| No. 2 Nor. spring | 24 | 7 | 15 | 48 | 16 | 9 | | 62 | 244 | 351 | 191 | 105 | 1,072 |
| No. 2 spring..... | 1 | | 2 | | 7 | 3 | | | | | | | 13 |
| No. 3 spring..... | 290 | 178 | 345 | 414 | 467 | 688 | 215 | 463 | 867 | 1,177 | 484 | 398 | 5,986 |
| No. 4 spring..... | 411 | 232 | 334 | 301 | 298 | 279 | 166 | 276 | 408 | 748 | 702 | 309 | 4,464 |
| No grade spring | 44 | 3 | 10 | 13 | 28 | 13 | 35 | 110 | 89 | 23 | 44 | 23 | 435 |
| No. 1 w. spring... | | | | | | | | | 1 | | | | 1 |
| No. 2 w. spring... | | | | | | | | | | | | | |
| No. 3 w. spring... | 13 | 7 | 14 | 10 | 6 | 4 | 3 | | 1 | | | | 58 |
| No. 4 w. spring... | 1 | 6 | 2 | 2 | 2 | | 1 | | 1 | | | | 15 |
| No gr. w. spring. | | | | | | | | | 1 | | | | 1 |
| No. 2 mixed..... | 1 | | | 2 | 1 | | | 2 | | | 3 | 1 | 11 |
| No. 3 mixed..... | 13 | 19 | 29 | 13 | 18 | 27 | 15 | 47 | 24 | 18 | 8 | 7 | 238 |
| CORN— | | | | | | | | | | | | | |
| No. 2 yellow | 15 | 39 | 25 | 20 | 1,846 | 238 | 296 | 208 | 229 | 243 | 81 | 44 | 3,284 |
| No. 3 yellow | 3,087 | 2,619 | 2,175 | 1,068 | 3,342 | 1,908 | 1,972 | 2,160 | 3,005 | 2,253 | 756 | 1,253 | 25,598 |
| No. 2 white | 2 | 3 | 5 | 10 | 653 | 46 | 40 | 8 | 28 | 9 | 2 | 1 | 807 |
| No. 3 white | 604 | 475 | 562 | 306 | 1,098 | 365 | 520 | 745 | 1,067 | 511 | 207 | 281 | 6,741 |
| No. 2 | 9 | 40 | 817 | 734 | 1,410 | 143 | 136 | 51 | 62 | 81 | 88 | 21 | 3,592 |
| No. 3 | 4,632 | 4,420 | 4,289 | 1,920 | 4,427 | 3,576 | 2,675 | 2,387 | 2,839 | 2,194 | 787 | 972 | 35,118 |
| No. 4 | 3,143 | 509 | 384 | 273 | 571 | 730 | 580 | 329 | 364 | 314 | 615 | 986 | 8,798 |
| No grade..... | 23 | 7 | 39 | 2 | 73 | 72 | 124 | 30 | 14 | 18 | 19 | 17 | 438 |
| OATS— | | | | | | | | | | | | | |
| No. 1 white..... | | | | | | | 1 | 1 | | | | | 2 |
| No. 2 white..... | 187 | 186 | 208 | 111 | 304 | 88 | 368 | 1,182 | 520 | 529 | 549 | 283 | 4,515 |
| No. 3 white..... | 3,327 | 3,061 | 2,248 | 2,326 | 3,099 | 2,247 | 1,510 | 4,562 | 2,656 | 2,978 | 3,024 | 2,074 | 33,112 |
| No. 4 white..... | 2,209 | 1,887 | 2,023 | 1,938 | 2,062 | 1,594 | 1,054 | 801 | 512 | 672 | 1,021 | 820 | 16,593 |
| No. 2 | 396 | 338 | 316 | 339 | 854 | 233 | 258 | 914 | 342 | 293 | 349 | 228 | 4,860 |
| No. 3 | 277 | 348 | 347 | 443 | 502 | 317 | 164 | 374 | 134 | 96 | 89 | 77 | 3,168 |
| No. 4 | 280 | 262 | 264 | 349 | 304 | 206 | 88 | 64 | 44 | 50 | 57 | 34 | 2,002 |
| No grade..... | 17 | 33 | 35 | 38 | 35 | 17 | 53 | 63 | 44 | 44 | 113 | 123 | 615 |
| No. 2 w. clipped.. | | | 2 | 1 | | | | 2 | | 1 | | | 6 |
| No. 3 w. clipped.. | 135 | 89 | 45 | 23 | 41 | 43 | 26 | 32 | 70 | 80 | 137 | 72 | 793 |
| RYE— | | | | | | | | | | | | | |
| No. 2 | 49 | 41 | 33 | 25 | 35 | 37 | 181 | 262 | 205 | 260 | 372 | 194 | 1,694 |
| No. 3 | 39 | 27 | 16 | 24 | 27 | 26 | 38 | 113 | 42 | 61 | 60 | 24 | 497 |
| No. 4 | 19 | 17 | 9 | 18 | 16 | 14 | 8 | 19 | 12 | 15 | 5 | 4 | 156 |
| No grade | 1 | 1 | 3 | 1 | 1 | | 5 | 8 | 8 | 6 | 1 | | 35 |
| BARLEY— | | | | | | | | | | | | | |
| No. 2 Bay Brew'g | | | | | | | | | 8 | 15 | 18 | 13 | 54 |
| No. 3 Bay Brew'g | | | | | | | | | 3 | 5 | 6 | 7 | 21 |
| No. 1 Chevalier.. | | | | | | | | | | 1 | | | 1 |
| No. 2 Chevalier.. | | | | | | | | | | | | | |
| No. 3 Chevalier.. | | 4 | | | | | | | | | | | 4 |
| No. 2 | 3 | 6 | | | 1 | | | 11 | 8 | 7 | 5 | 2 | 43 |
| No. 3 | 352 | 117 | 99 | 50 | 35 | 11 | 20 | 732 | 1,442 | 895 | 1,100 | 1,062 | 5,915 |
| No. 4 | 677 | 409 | 172 | 193 | 123 | 85 | 45 | 199 | 401 | 434 | 655 | 711 | 4,104 |
| No. 5 | 162 | 120 | 93 | 63 | 78 | 60 | 24 | 19 | 58 | 116 | 119 | 117 | 1,029 |
| No grade..... | 11 | 10 | 13 | 10 | 9 | 4 | 13 | 16 | 27 | 37 | 56 | 31 | 237 |
| Totals..... | 21,490 | 16,192 | 16,343 | 11,976 | 22,471 | 14,071 | 15,897 | 21,061 | 18,470 | 16,188 | 13,062 | 10,672 | 197,893 |

Statement of grain received by lake and canal and inspected.

| | Bu. | | Bu. | | Bu. |
|------------------------|---------|------------------------|-----------|----------------------|---------|
| Wheat. | | No. 3 white corn | 10,000 | No. 3 oats..... | 1,700 |
| No. 3 hard..... | 4,000 | No. 2 corn | 540,404 | No. 4 oats..... | 6,000 |
| No. 4 red | 10,000 | No. 3 corn | 1,218,006 | No grade oats..... | 5,000 |
| No. 3 spring | 14,000 | No. 4 corn | 2,756 | No. 3 white clipped. | 26,847 |
| No. 4 spring | 32,589 | No grade corn | 231 | No. 2 rye | 210,850 |
| No. 2 yellow corn... | 112,500 | No. 3 white oats | 78,700 | No. 3 barley..... | 12,458 |
| No. 3 yellow corn... | 89,325 | No. 4 white oats | 64,500 | | |
| No. 2 white corn | 5,000 | | | | |

LIVE AND DRESSED HOGS.

Receipts and Shipments during 1901.

(Live hogs are reported by the Union Stock Yards Co.)

| RECEIPTS. | | | SHIPMENTS. | | |
|---------------------------------|-----------|-----------|---------------------------------|-----------|-----------|
| | Live. | Dressed. | | Live. | Dressed. |
| Chicago & Northwestern R'y | 1,910,821 | 3,836 | Chicago & Northwestern R'y | 20,572 | 2,997 |
| Illinois Central R. R..... | 970,586 | 376 | Illinois Central R. R..... | 7,889 | 484 |
| Chicago, R. I. & Pacific R'y. | 703,964 | 448 | Chicago, R. I. & Pacific R'y. | 106 | 16 |
| Chicago, B. & Quincy R'y... | 1,196,773 | ..... | Chicago, B. & Quincy R'y... | 203 | 70 |
| Chicago & Alton R. R..... | 166,488 | 848 | Chicago & Alton R. R..... | 224 | ..... |
| Chicago & Eastern Ill. R. R. | 190,954 | ..... | Chicago & Eastern Ill. R. R. | ..... | ..... |
| Chicago, Mil. & St. Paul R'y | 1,958,574 | ..... | Chicago, Mil. & St. Paul R'y | 1,631 | ..... |
| Wabash Railroad..... | 266,960 | 5 | Wabash Railroad..... | 91 | ..... |
| Chicago Great Western R'y. | 305,147 | ..... | Chicago Great Western R'y. | 14 | ..... |
| Atchison, Top. & S. Fe R. R. | 203,453 | ..... | Atchison, Top. & S. Fe R. R. | 50 | ..... |
| Wisconsin Central Lines.... | 44,538 | ..... | Wisconsin Central Lines.... | 7 | ..... |
| Chicago, Ind. & Lou. R'y ... | 107,083 | ..... | Chicago, Ind. & Lou. R'y. ... | 46 | ..... |
| Michigan Central R. R..... | 48,027 | ..... | Michigan Central R. R..... | 382,770 | ..... |
| Lake Shore & Mich. So. R'y. | 22,945 | ..... | Lake Shore & Mich. Sou. R'y | 783,156 | ..... |
| Pittsburgh, Ft. W. & Chi. R'y | 24,646 | ..... | Pittsburgh, Ft. W. & Chi. R'y | 38,517 | ..... |
| Pittsburgh, C., C. & St. L. R'y | 92,468 | ..... | Pittsburgh, C., C. & St. L. R'y | 28,835 | ..... |
| Baltimore & Ohio R. R..... | 7,394 | ..... | Baltimore & Ohio R. R..... | 28,951 | ..... |
| Chicago & Grand Trunk R'y | 17,682 | ..... | Chicago & Grand Trunk R'y | 1,702 | ..... |
| N. Y., Chicago & St. L. R. R. | 16,477 | ..... | N. Y., Chicago & St. L. R. R. | 4,834 | ..... |
| Chicago & Erie R. R..... | 31,353 | ..... | Chicago & Erie R. R. | 1,364 | ..... |
| Chicago Junction R. R..... | 251 | ..... | Eastern Lines .. .. . | ..... | 112,422 |
| Driven into yards. | 3,910 | ..... |  |  |  |
| Total live..... | 8,290,494 | ..... | Total live..... | 1,300,962 | ..... |
| Total dressed ..... | ..... | 5,513 | Total dressed..... | ..... | 115,989 |
| Total live and dressed .. | ..... | 8,296,007 | Total live and dressed . | ..... | 1,416,951 |
| | | | City consumpt'n and pack'g | 7,599,532 | ..... |

NOTE—Receipts not included in the above statement were 612,695 head.

By months during 1901.

| RECEIPTS. | | | | SHIPMENTS. | | |
|--------------------------|-----------|---------|-----------|-----------------------------|-----------|-----------|
| | Live. | | Dressed. | | Live. | Dressed. |
| | No. | Av. Wt. | | | | |
| January | 781,953 | 227 | 1,360 | January..... | 104,037 | 12,194 |
| February | 784,142 | 224 | 672 | February..... | 119,627 | 9,203 |
| March..... | 567,969 | 222 | 350 | March... .. | 138,766 | 5,201 |
| April..... | 567,491 | 226 | 228 | April..... | 121,694 | 1,457 |
| May..... | 686,958 | 227 | 335 | May..... | 122,513 | 2,345 |
| June..... | 613,970 | 231 | 194 | June..... | 110,616 | 2,246 |
| July..... | 633,730 | 229 | 161 | July..... | 114,652 | 3,074 |
| August..... | 609,568 | 238 | 295 | August..... | 109,482 | 4,445 |
| September..... | 517,895 | 248 | 279 | September..... | 111,083 | 5,592 |
| October..... | 626,839 | 236 | 327 | October..... | 93,423 | 15,460 |
| November | 925,523 | 218 | 394 | November..... | 91,650 | 24,495 |
| December..... | 974,456 | 202 | 918 | December.. .. | 63,419 | 30,277 |
| Total receipts, live.... | 8,290,494 | 226 | ..... | Total shipments, live..... | 1,300,962 | ..... |
| Total receipts, dressed | ..... | ..... | 5,513 | Total shipments, dressed.. | ..... | 115,989 |
| Total live and dressed. | ..... | .... | 8,296,007 | Total live and dressed..... | ..... | 1,416,951 |
| | | | | City consumpt'n and pack'g | 7,599,532 | ..... |

CATTLE AND SHEEP.

Receipts and Shipments of these varieties of live stock during 1901.

(As reported by the Union Stock Yards Co.)

| RECEIPTS. | | | SHIPMENTS. | | |
|--------------------------------|-----------|-----------|--------------------------------|-----------|-----------|
| | Cattle. | Sheep. | | Cattle. | Sheep. |
| Chicago & Northwestern R'y | 692,282 | 1,043,747 | Chicago & Northwestern R'y | 50,899 | 31,424 |
| Illinois Central R. R. | 257,452 | 177,965 | Illinois Central R. R. | 23,784 | 23,040 |
| Chicago, R. I. & Pacific R'y. | 279,121 | 226,231 | Chicago, R. I. & Pacific R'y | 16,482 | 760 |
| Chicago, B. & Quincy R'y.. | 639,457 | 801,619 | Chicago, B. & Quincy R'y.. | 41,432 | 14,493 |
| Chicago & Alton R. R. | 182,661 | 52,753 | Chicago & Alton R. R. | 13,114 | 3,203 |
| Chicago & Eastern Ill. R. R. | 64,935 | 85,142 | Chicago & Eastern Ill. R. R. | 14,694 | 16,219 |
| Chicago, Mil. & St. Paul R'y | 508,850 | 1,111,914 | Chicago, Mil. & St. Paul R'y | 20,257 | 8,554 |
| Wabash Railroad..... | 129,531 | 69,585 | Wabash Railroad..... | 25,489 | 31,314 |
| Chicago Great Western R'y. | 60,299 | 85,311 | Chicago Great Western R'y | 6,299 | 4,668 |
| Atchison, Top. & S. Fe R. R. | 122,416 | 63,254 | Atchison, Top. & S. Fe R. R. | 12,145 | 2,726 |
| Wisconsin Central Lines.... | 16,378 | 62,468 | Wisconsin Central Lines... | 1,333 | 2,402 |
| Chicago, Ind. & Lou. R'y.... | 29,648 | 77,290 | Chicago, Ind. & Lou. R'y... | 15,552 | 12,739 |
| Michigan Central R. R..... | 5,487 | 34,854 | Michigan Central R. R.... | 109,673 | 37,283 |
| Lake Shore & Mich. So. R'y. | 2,788 | 24,706 | Lake Shore & Mich. So. R'y | 225,596 | 114,996 |
| Pittsburgh, Ft. W. & Chi. R'y | 3,706 | 17,668 | Pittsburgh, Ft. W. & Chi. R'y | 173,528 | 163,611 |
| Pittsburgh, C. C. & St. L. R'y | 16,456 | 44,835 | Pittsburgh, C. C. & St. L. R'y | 43,364 | 32,126 |
| Baltimore & Ohio R. R. | 2,397 | 10,357 | Baltimore & Ohio R. R. | 49,334 | 85,659 |
| Chicago & Grand Trunk R'y | 3,149 | 15,256 | Chicago & Grand Trunk R'y | 156,605 | 156,144 |
| N. Y., Chicago & St. L. R. R. | 4,057 | 20,334 | N. Y., Chicago & St. L. R. R. | 10,414 | 6,350 |
| Chicago & Erie R. R..... | 3,338 | 18,675 | Chicago & Erie R. R..... | 16,037 | 15,581 |
| Chicago Junction R'y | 500 | ..... | Chicago Junction R'y | 5,545 | ..... |
| Driven into yards..... | 6,488 | 131 | | | |
| Totals..... | 3,031,396 | 4,044,095 | Totals..... | 1,031,576 | 763,292 |
| | | | City consumpt'n and pack'g | 1,999,820 | 3,280,803 |

CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock by months during 1901.

(As reported by the Union Stock Yards Co.)

| RECEIPTS. | | | SHIPMENTS. | | |
|----------------|-----------|-----------|----------------------------|-----------|-----------|
| | Cattle. | Sheep. | | Cattle. | Sheep. |
| January | 252,445 | 311,053 | January..... | 78,475 | 33,350 |
| February | 205,467 | 257,992 | February..... | 73,967 | 54,604 |
| March..... | 207,411 | 243,013 | March..... | 80,414 | 59,647 |
| April..... | 252,458 | 320,414 | April..... | 87,932 | 97,688 |
| May..... | 253,257 | 313,525 | May..... | 92,114 | 63,264 |
| June..... | 225,433 | 274,909 | June..... | 77,132 | 25,191 |
| July..... | 282,784 | 355,055 | July..... | 102,355 | 28,092 |
| August..... | 275,181 | 345,112 | August..... | 109,426 | 49,198 |
| September..... | 298,009 | 448,881 | September..... | 101,447 | 117,047 |
| October..... | 297,896 | 446,740 | October..... | 94,558 | 107,401 |
| November..... | 231,687 | 386,307 | November..... | 70,341 | 85,752 |
| December..... | 249,368 | 341,094 | December..... | 63,415 | 42,058 |
| Totals... | 3,031,396 | 4,044,095 | Totals..... | 1,031,576 | 763,292 |
| | | | City consumpt'n and pack'g | 1,999,820 | 3,280,803 |

DRESSED BEEF AND LARD.

Receipts and Shipments of these products during 1901, by routes.

| | DRESSED BEEF. | | LARD. | |
|--|-------------------|------------------|-------------------|------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake | | 80,000 | 15,000 | 17,426,547 |
| Canal. | | | | |
| Chicago & Northwestern Railway. | 14,538,852 | 3,009,835 | 17,249,924 | 12,301,730 |
| Illinois Central Railroad. | 4,784,500 | 16,770,800 | 13,746,570 | 9,998,692 |
| Chicago, Rock Island & Pacific Railway. | 9,187,020 | 7,272,941 | 10,654,726 | 303,060 |
| Chicago, Burlington & Quincy Railway. | 50,527,350 | 8,292,350 | 21,835,630 | 5,082,250 |
| Chicago & Alton Railroad. | 28,229,658 | 5,541,418 | 417,667 | 4,174,170 |
| Chicago & Eastern Illinois Railroad. | | 8,127,750 | | 4,796,482 |
| Chicago, Milwaukee & St. Paul Railway. | 40,000 | | 2,566,500 | |
| Wabash Railroad (west of Chicago) | 30,678,640 | 3,405,237 | 205,000 | 2,009,241 |
| Chicago Great Western Railway. | 1,782,479 | | 3,433,700 | 114,300 |
| Atchison, Topeka & Santa Fe Railroad. | 2,978,935 | | 1,265,891 | |
| Wisconsin Central Lines. | | | | |
| Elgin, Joliet & Eastern Railway. | 114,290 | | 56,695 | 52,000 |
| Chicago, Indianapolis & Louisville Railway. | | 808,676 | 2,400 | 2,612,488 |
| Eastern Lines. | 226,100 | 1,028,525,688 | 55,000 | 424,508,156 |
| Totals. | 143,087,824 | 1,081,834,695 | 71,504,703 | 483,379,116 |

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1901, by months.

| | DRESSED BEEF. | | LARD. | |
|-----------------|-------------------|------------------|-------------------|------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 8,231,360 | 96,463,737 | 6,900,163 | 48,249,240 |
| February. | 6,985,606 | 80,971,813 | 4,463,156 | 37,115,224 |
| March. | 7,496,921 | 83,054,213 | 4,550,611 | 45,047,337 |
| April. | 7,052,371 | 90,106,667 | 4,268,938 | 31,358,477 |
| May. | 8,770,002 | 89,310,383 | 5,411,266 | 40,194,408 |
| June. | 8,720,368 | 87,529,188 | 6,426,088 | 35,794,527 |
| July. | 12,764,866 | 92,794,738 | 8,260,835 | 42,148,224 |
| August. | 17,547,435 | 85,931,789 | 8,369,542 | 40,384,234 |
| September. | 14,786,394 | 89,366,481 | 4,514,542 | 40,353,817 |
| October. | 20,009,254 | 96,312,506 | 5,430,208 | 40,878,162 |
| November. | 17,242,215 | 96,024,842 | 5,597,856 | 43,532,848 |
| December. | 13,481,032 | 93,968,338 | 7,311,498 | 38,322,618 |
| Totals. | 143,087,824 | 1,081,834,695 | 71,504,703 | 483,379,116 |

HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these products during 1901, by routes.

| | BARRELED PORK. | | OTHER MEATS. | |
|---|--------------------|-------------------|-------------------|------------------|
| | Received. Brls. | Shipped. Brls. | Received. Lbs. | Shipped. Lbs. |
| Lake..... | | 25,157 | ..... | 2,280,067 |
| Canal..... | | | | |
| Chicago & Northwestern Railway..... | 4,081 | 5,702 | 43,794,954 | 14,190,795 |
| Illinois Central Railroad..... | | 7,671 | 27,265,243 | 37,142,800 |
| Chicago, Rock Island & Pacific Railway..... | 430 | 3,955 | 15,539,481 | 8,504,439 |
| Chicago, Burlington & Quincy Railway..... | 20 | | 26,455,500 | 19,440,150 |
| Chicago & Alton Railroad..... | 145 | 540 | 3,251,197 | 8,668,422 |
| Chicago & Eastern Illinois Railroad..... | | | | 26,314,723 |
| Chicago, Milwaukee & St. Paul Railway..... | | | 21,089,600 | |
| Wabash Railroad (west of Chicago)..... | | 1,790 | 15,375,750 | 14,334,442 |
| Chicago Great Western Railway..... | | | 2,511,264 | 121,400 |
| Atchison, Topeka & Santa Fe Railroad..... | | | 6,798,820 | |
| Wisconsin Central Lines..... | | | | |
| Elgin, Joliet & Eastern Railway..... | | | 172,515 | |
| Chicago, Indianapolis & Louisville Railway..... | | 146 | 47,135 | 14,246,386 |
| Eastern Lines..... | 5 | 173,603 | 153,580 | 622,723,976 |
| Totals..... | 4,681 | 218,364 | 162,455,039 | 767,967,600 |

HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these products during 1901, by months.

| | BARRELED PORK. | | OTHER MEATS. | |
|----------------|--------------------|-------------------|-------------------|------------------|
| | Received. Brls. | Shipped. Brls. | Received. Lbs. | Shipped. Lbs. |
| January..... | 146 | 19,332 | 14,176,062 | 63,202,992 |
| February..... | 410 | 19,295 | 11,394,101 | 54,130,846 |
| March..... | 291 | 22,299 | 11,276,332 | 63,948,538 |
| April..... | 240 | 13,557 | 10,364,682 | 58,697,593 |
| May..... | 340 | 12,781 | 15,250,856 | 64,325,744 |
| June..... | 342 | 14,152 | 14,136,973 | 66,594,922 |
| July..... | 335 | 17,733 | 18,086,315 | 74,667,132 |
| August..... | 465 | 21,851 | 19,391,439 | 67,855,622 |
| September..... | 521 | 24,063 | 15,776,913 | 72,820,865 |
| October..... | 600 | 21,507 | 12,549,876 | 66,939,342 |
| November..... | 467 | 17,911 | 11,135,145 | 58,889,148 |
| December..... | 524 | 13,883 | 8,916,345 | 55,894,856 |
| Totals..... | 4,681 | 218,364 | 162,455,039 | 767,967,600 |

CATTLE AND HOG STATISTICS.

Receipts and shipments of cattle for a series of years.

| | Received. | Shipped. | | Received. | Shipped. | | Received. | Shipped. |
|-----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1868..... | 323,514 | 217,897 | 1880..... | 1,382,477 | 886,614 | 1891..... | 3,250,359 | 1,066,264 |
| 1869..... | 403,102 | 294,717 | 1881..... | 1,498,550 | 938,712 | 1892..... | 3,571,796 | 1,121,675 |
| 1870..... | 532,964 | 391,709 | 1882..... | 1,582,530 | 921,009 | 1893..... | 3,133,406 | 900,183 |
| 1871..... | 543,050 | 401,927 | 1883..... | 1,878,944 | 966,758 | 1894..... | 2,974,363 | 950,738 |
| 1872..... | 684,075 | 510,025 | 1884..... | 1,817,697 | 791,884 | 1895..... | 2,588,558 | 785,092 |
| 1873..... | 761,428 | 574,181 | 1885..... | 1,905,518 | 744,093 | 1896..... | 2,600,476 | 818,326 |
| 1874..... | 843,966 | 622,929 | 1886..... | 1,963,900 | 704,675 | 1897..... | 2,554,924 | 843,392 |
| 1875..... | 920,843 | 696,534 | 1887..... | 2,382,008 | 971,483 | 1898..... | 2,480,897 | 865,642 |
| 1876..... | 1,096,745 | 797,724 | 1888..... | 2,611,543 | 968,385 | 1899..... | 2,514,446 | 811,874 |
| 1877..... | 1,033,151 | 703,402 | 1889..... | 3,023,281 | 1,259,971 | 1900..... | 2,729,046 | 934,649 |
| 1878..... | 1,083,068 | 699,108 | 1890..... | 3,484,280 | 1,260,309 | 1901.... | 3,031,396 | 1,031,576 |
| 1879..... | 1,215,732 | 726,903 | | | | | | |

Receipts and shipments of hogs for a series of years.

| | RECEIVED. | | | SHIPPED. | | |
|-----------|-----------|----------|-----------|-----------|----------|-----------|
| | Live. | Dressed. | Totals. | Live. | Dressed. | Totals. |
| 1868..... | 1,706,592 | 281,923 | 1,988,515 | 1,020,812 | 226,901 | 1,247,713 |
| 1869..... | 1,661,869 | 190,513 | 1,852,382 | 1,086,305 | 199,650 | 1,285,955 |
| 1870..... | 1,693,158 | 260,214 | 1,953,372 | 924,483 | 171,188 | 1,095,671 |
| 1871..... | 2,380,083 | 272,466 | 2,652,549 | 1,162,286 | 169,473 | 1,331,750 |
| 1872..... | 3,252,623 | 235,905 | 3,488,528 | 1,835,594 | 145,701 | 1,981,295 |
| 1873..... | 4,337,750 | 233,156 | 4,570,906 | 2,197,557 | 200,906 | 2,398,463 |
| 1874..... | 4,259,629 | 213,038 | 4,472,667 | 2,330,661 | 197,747 | 2,528,108 |
| 1875..... | 3,912,110 | 173,012 | 4,085,122 | 1,582,643 | 153,523 | 1,736,166 |
| 1876..... | 4,190,006 | 148,622 | 4,338,628 | 1,131,635 | 79,654 | 1,211,289 |
| 1877..... | 4,025,970 | 164,339 | 4,190,309 | 951,221 | 94,648 | 1,045,869 |
| 1878..... | 6,339,654 | 102,512 | 6,442,166 | 1,266,906 | 26,039 | 1,292,945 |
| 1879..... | 6,448,300 | 91,044 | 6,539,344 | 1,692,361 | 40,024 | 1,732,385 |
| 1880..... | 7,059,435 | 89,102 | 7,148,457 | 1,394,990 | 33,194 | 1,428,184 |
| 1881..... | 6,474,844 | 52,835 | 6,527,679 | 1,289,679 | 46,849 | 1,336,528 |
| 1882..... | 5,817,504 | 36,778 | 5,854,282 | 1,747,722 | 40,196 | 1,787,918 |
| 1883..... | 5,640,625 | 56,538 | 5,697,163 | 1,319,392 | 44,367 | 1,363,759 |
| 1884..... | 5,351,967 | 24,538 | 5,376,505 | 1,392,615 | 24,447 | 1,417,062 |
| 1885..... | 6,937,535 | 32,700 | 6,970,235 | 1,797,446 | 56,305 | 1,853,751 |
| 1886..... | 6,718,761 | 24,846 | 6,743,607 | 2,090,784 | 100,117 | 2,190,901 |
| 1887..... | 5,470,852 | 12,800 | 5,483,652 | 1,812,001 | 138,989 | 1,950,990 |
| 1888..... | 4,921,712 | 16,702 | 4,938,414 | 1,751,829 | 111,823 | 1,863,652 |
| 1889..... | 5,998,526 | 18,481 | 6,017,007 | 1,786,659 | 129,241 | 1,915,900 |
| 1890..... | 7,663,828 | 14,267 | 7,678,095 | 1,985,700 | 148,858 | 2,134,558 |
| 1891..... | 8,600,805 | 9,901 | 8,610,706 | 2,962,514 | 122,185 | 3,084,699 |
| 1892..... | 7,714,435 | 5,272 | 7,719,707 | 2,926,145 | 53,281 | 2,979,426 |
| 1893..... | 6,057,278 | 21,810 | 6,079,088 | 2,149,410 | 36,467 | 2,185,877 |
| 1894..... | 7,483,228 | 60,658 | 7,543,886 | 2,465,058 | 19,721 | 2,484,779 |
| 1895..... | 7,885,283 | 44,262 | 7,929,545 | 2,100,613 | 53,136 | 2,153,749 |
| 1896..... | 7,659,472 | 2,079 | 7,661,551 | 1,896,312 | 44,127 | 1,940,439 |
| 1897..... | 8,363,724 | 1,698 | 8,365,422 | 1,629,984 | 64,481 | 1,694,465 |
| 1898..... | 9,363,441 | 3,640 | 9,367,081 | 1,340,544 | 123,746 | 1,464,290 |
| 1899..... | 8,721,596 | 1,485 | 8,723,081 | 1,689,439 | 98,459 | 1,787,898 |
| 1900..... | 8,694,578 | 1,598 | 8,696,176 | 1,452,183 | 107,656 | 1,599,839 |
| 1901..... | 8,903,189 | 5,513 | 8,908,702 | 1,300,962 | 115,989 | 1,416,951 |

BEEF AND PORK PACKING IN CHICAGO.

For a series of years, March 1 to March 1.

| | Number of cattle packed. | Number of hogs packed. | | Number of cattle packed. | Number of hogs packed. |
|--------------|--------------------------------|------------------------------|----------------|--------------------------------|------------------------------|
| 1867-8..... | 35,348 | 796,226 | 1884-5..... | 1,319,115* | 4,228,205 |
| 1868-9..... | 26,950 | 597,954 | 1885-6..... | 1,402,613* | 4,928,730 |
| 1869-70..... | 11,963 | 688,140 | 1886-7..... | 1,608,202* | 4,425,941 |
| 1870-1..... | 21,254 | 919,197 | 1887-8..... | 1,963,051* | 3,732,244 |
| 1871-2..... | 16,080 | 1,225,236 | 1888-9..... | 2,050,627* | 3,218,415 |
| 1872-3..... | 15,755 | 1,456,650 | 1889-90..... | 2,206,185* | 4,273,467 |
| 1873-4..... | 21,712 | 1,826,560 | 1890-1..... | 2,680,333* | 6,071,659 |
| 1874-5..... | 41,192 | 2,136,716 | 1891-2..... | 2,667,523* | 5,249,798 |
| 1875-6..... | 63,783 | 2,320,846 | 1892-3..... | 2,469,373* | 4,352,095 |
| 1876-7..... | 324,998* | 2,933,486 | 1893-4..... | 2,181,366* | 4,219,567 |
| 1877-8..... | 310,456* | 4,009,311 | 1894-5..... | 1,958,206* | 5,293,202 |
| 1878-9..... | 391,500* | 4,960,956 | 1895-6..... | 1,810,593* | 5,490,410 |
| 1879-80..... | 486,537* | 4,680,637 | 1896-7..... | 1,756,431* | 5,967,595 |
| 1880-1..... | 511,711* | 5,752,191 | 1897-8..... | 1,732,296* | 6,747,265 |
| 1881-2..... | 575,924* | 5,100,484 | 1898-9..... | 1,603,380* | 8,016,675 |
| 1882-3..... | 697,033* | 4,222,780 | 1899-1900..... | 1,734,776* | 7,544,219 |
| 1883-4..... | 1,182,905* | 3,911,792 | 1900-1..... | 1,814,921* | 7,364,859 |

*Includes city consumption.

PORK PACKING.

The following shows the number of hogs packed during winter season at the large cities.

| NOV. 1 TO MAR. 1. | Chicago. | Cincinnati | St. Louis. | Milwaukee | † Louisville | Indn'ap'lis | Kan. City. | Omaha. |
|-------------------------|-----------|------------|------------|------------|-----------------|-------------|------------|---------|
| 1900-00... | 2,970,095 | 244,932 | 667,000 | * 396,298 | 143,982 | 434,250 | 1,178,320 | 786,156 |
| 1899-00... | 2,869,580 | 270,460 | 613,653 | * 339,016 | 132,279 | 410,709 | 959,934 | 729,073 |
| 1898-99... | 3,249,385 | 297,232 | 729,086 | * 446,031 | 195,705 | 442,455 | 1,219,797 | 790,943 |
| 1897-98... | 2,672,730 | 276,420 | 526,440 | * 508,074 | 177,268 | 428,462 | 1,305,131 | 550,175 |
| 1896-97... | 2,283,375 | 240,160 | 412,558 | * 361,200 | 119,640 | 345,913 | 1,022,639 | 441,008 |
| 1895-96... | 2,375,470 | 249,640 | 387,697 | * 367,581 | 128,537 | 336,492 | 869,273 | 417,693 |
| 1894-95... | 2,475,468 | 265,735 | 373,165 | * 348,840 | 136,898 | 307,610 | 884,652 | 534,834 |
| 1893-94... | 1,695,980 | 189,908 | 255,084 | * 142,623 | 103,797 | 257,724 | 584,543 | 379,559 |
| 1892-93... | 1,478,212 | 204,410 | 226,206 | 119,500 | 112,003 | 204,553 | 616,752 | 408,080 |
| 1891-92... | 2,757,108 | 288,548 | 350,483 | 326,386 | 101,365 | 317,002 | 863,499 | 634,983 |
| 1890-91... | 2,837,624 | 301,054 | 291,332 | 337,768 | 113,468 | 315,233 | 936,760 | 584,324 |
| 1889-90... | 2,179,440 | 271,513 | 348,810 | 300,729 | 105,512 | 325,800 | 381,710 | 373,043 |
| 1888-89... | 1,462,130 | 300,082 | 336,176 | 273,577 | 152,674 | 278,002 | 712,184 | 333,150 |
| 1887-88... | 1,731,503 | 309,588 | 369,790 | 218,650 | 190,671 | 300,506 | 780,476 | 364,372 |
| 1886-87... | 1,844,189 | 331,401 | 370,866 | 327,255 | 198,833 | 352,148 | 768,539 | 242,928 |
| 1885-86... | 2,393,052 | 332,696 | 369,130 | 343,423 | 122,261 | 290,500 | 656,109 | 106,416 |
| 1884-85... | 2,363,217 | 385,435 | 442,087 | 336,645 | 164,912 | 316,971 | 606,787 | 141,100 |
| 1883-84... | 2,011,384 | 365,451 | 382,222 | 265,467 | 141,704 | 274,095 | 427,162 | 64,770 |
| 1882-83... | 2,557,823 | 425,400 | 327,004 | 293,510 | 125,812 | 276,017 | 445,374 | 90,980 |
| 1881-82... | 2,368,100 | 384,878 | 316,379 | 323,619 | 131,007 | 249,178 | 345,817 | 85,151 |
| 1880-81... | 2,781,064 | 522,425 | 474,159 | 325,729 | 231,269 | 388,763 | 339,678 | 96,147 |
| 1879-80... | 2,525,219 | 534,559 | 577,793 | 340,783 | 231,259 | 364,021 | 195,600 | 51,514 |
| 1878-79... | 2,943,115 | 623,584 | 629,261 | 444,221 | 187,506 | 472,455 | 224,000 | 74,658 |
| 1877-78... | 2,502,285 | 632,302 | 509,540 | 371,982 | 279,414 | 270,150 | 188,344 | 54,000 |
| 1876-77... | 1,618,084 | 523,576 | 414,747 | 225,598 | 214,862 | 294,198 | 116,038 | 37,000 |
| 1875-76... | 1,592,065 | 563,359 | 329,895 | 181,972 | 223,147 | 323,184 | 74,500 | 18,025 |
| 1874-75... | 1,690,348 | 560,164 | 462,246 | 236,596 | 273,118 | 278,339 | 73,500 | 13,000 |
| 1873-74... | 1,520,024 | 581,253 | 463,793 | 294,054 | 226,947 | 295,766 | 140,348 | 15,785 |
| 1872-73... | 1,425,079 | 626,305 | 538,000 | 303,500 | 302,246 | 196,317 | 187,221 | 7,500 |
| 1871-72... | 1,218,858 | 630,301 | 419,032 | 315,000 | 309,512 | 172,100 | 83,000 | ..... |
| 1870-71... | 918,087 | 500,066 | 305,600 | 241,000 | 242,135 | 105,000 | 36,200 | ..... |
| 1869-70... | 688,140 | 337,330 | 241,316 | 172,626 | 182,000 | 55,474 | 25,500 | ..... |
| 1868-69... | 597,954 | 356,555 | 224,341 | 129,094 | 167,209 | 56,466 | 16,000 | ..... |
| 1867-68... | 796,226 | 366,831 | 237,323 | 159,463 | 140,980 | 52,645 | 2,500 | ..... |
| 1866-67... | 639,332 | 462,610 | 176,800 | 133,370 | 157,071 | 53,739 | ..... | ..... |
| 1865-66... | 507,355 | 354,079 | 116,760 | 87,553 | 90,519 | 36,000 | ..... | ..... |
| 1864-65... | 760,514 | 350,600 | 185,894 | 107,130 | 92,409 | 55,888 | ..... | ..... |
| 1863-64... | 904,659 | 370,623 | 240,099 | 141,091 | 103,267 | 66,400 | ..... | ..... |
| 1862-63... | 970,264 | 608,457 | 175,000 | 182,465 | 116,000 | 77,000 | ..... | ..... |
| 1861-62... | 505,691 | 474,467 | 84,093 | 94,761 | 91,335 | 42,100 | ..... | ..... |
| 1860-61... | 271,805 | 433,799 | 79,800 | 51,000 | 198,751 | 38,781 | ..... | ..... |
| 1859-60... | 151,339 | 434,499 | 70,326 | 52,000 | 251,870 | 32,276 | ..... | ..... |
| 1858-59... | 171,684 | 382,826 | 57,500 | 32,000 | 288,590 | 33,217 | ..... | ..... |
| 1857-58... | 99,262 | 446,677 | 98,000 | 16,000 | 253,803 | 40,480 | ..... | ..... |
| 1856-57... | 74,000 | 344,512 | 71,531 | 15,000 | 245,830 | 27,160 | ..... | ..... |
| 1855-56... | 80,380 | 405,396 | 93,700 | 34,000 | 332,733 | 65,030 | ..... | ..... |
| 1854-55... | 73,694 | 355,786 | 89,830 | 34,000 | 283,788 | 34,476 | ..... | ..... |
| 1853-54... | 52,849 | 421,000 | 90,000 | 43,000 | 407,033 | 44,900 | ..... | ..... |
| 1852-53... | 44,156 | 361,000 | 60,000 | no report. | 301,000 | 27,000 | ..... | ..... |
| 1851-52... | 22,036 | 352,000 | 47,168 | no report. | 193,000 | 29,000 | ..... | ..... |
| 1850-51... | 20,000 | 334,000 | 82,274 | no report. | 196,000 | 18,000 | ..... | ..... |

*Includes Cudahy, Wis. †Louisville in the early years included Jeffersonville and New Albany.

COMPARATIVE STATEMENT

Of the Packing in the West and at Chicago for a series of years.

| Years ending Mar. 1. | In Chicago. | In the West. | Years ending Mar. 1. | In Chicago. | In the West. |
|----------------------|-------------|--------------|----------------------|-------------|--------------|
| 1854..... | 52,849 | 2,534,770 | 1878..... | 4,009,311 | 9,045,566 |
| 1855..... | 73,694 | 2,124,404 | 1879..... | 4,960,959 | 10,853,693 |
| 1856..... | 80,380 | 2,489,502 | 1880..... | 4,680,637 | 10,997,399 |
| 1857..... | 74,000 | 1,818,468 | 1881..... | 5,752,191 | 12,238,354 |
| 1858..... | 99,262 | 2,210,778 | 1882..... | 5,100,484 | 10,551,449 |
| 1859..... | 179,684 | 2,465,552 | 1883..... | 4,222,780 | 9,340,999 |
| 1860..... | 151,339 | 2,350,822 | 1884..... | 3,911,792 | 9,183,100 |
| 1861..... | 271,805 | 2,155,702 | 1885..... | 4,228,205 | 10,519,108 |
| 1862..... | 505,691 | 2,893,666 | 1886..... | 4,928,730 | 11,263,567 |
| 1863..... | 970,264 | 4,069,520 | 1887..... | 4,425,941 | 12,083,012 |
| 1864..... | 904,659 | 3,261,105 | 1888..... | 3,732,244 | 11,532,707 |
| 1865..... | 760,514 | 2,422,779 | 1889..... | 3,218,415 | 10,798,974 |
| 1866..... | 507,355 | 1,785,955 | 1890..... | 4,473,467 | 13,545,303 |
| 1867..... | 659,332 | 2,490,791 | 1891..... | 6,071,659 | 17,713,134 |
| 1868..... | 796,226 | 2,781,084 | 1892..... | 5,249,798 | 14,457,614 |
| 1869..... | 597,954 | 2,499,173 | 1893..... | 4,352,095 | 12,390,630 |
| 1870..... | 688,149 | 2,595,243 | 1894..... | 4,219,567 | 11,605,006 |
| 1871..... | 919,197 | 3,832,084 | 1895..... | 5,293,202 | 16,003,645 |
| 1872..... | 1,225,236 | 5,125,560 | 1896..... | 5,490,410 | 15,010,635 |
| 1873..... | 1,456,650 | 5,956,254 | 1897..... | 5,967,595 | 16,928,978 |
| 1874..... | 1,826,560 | 6,525,616 | 1898..... | 6,747,265 | 20,201,260 |
| 1875..... | 2,136,716 | 6,761,670 | 1899..... | 8,016,675 | 23,651,695 |
| 1876..... | 2,320,846 | 6,150,342 | 1900..... | 7,119,440 | 22,201,000 |
| 1877..... | 2,933,486 | 7,376,858 | 1901..... | 7,268,515 | 23,600,674 |

MESS PORK.

Current prices of mess pork per barrel in the Chicago Market on the first and sixteenth days of each month for nine years.

| | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. |
|----------------|---------------------|----------------|----------------|-----------------|----------------|----------------|-----------------|----------------|-----------------|
| January..... | 1 16 25 @ 16 30 | 12 72½ @ 12 75 | 11 30 @ 11 40 | 8 65 @ 8 65 | \$7 62½ @ 7 65 | \$ 9 05 @ 9 10 | \$10 15 @ 10 20 | 10 45 @ 10 50 | 12 60 @ 12 65 |
| February..... | 1 18 40 @ 18 50 | 13 37½ @ 13 40 | 11 15 @ 11 20 | 9 80 @ 9 90 | 7 82½ @ 7 87½ | 9 25 @ 9 30 | 9 90 @ 9 95 | 10 70 @ 10 75 | 13 87½ @ 14 00 |
| March..... | 1 19 25 @ 19 37½ | 12 90 @ 12 92½ | 9 52½ @ 9 60 | 10 57½ @ 10 67½ | 7 67½ @ 7 72½ | 9 75 @ 9 80 | 10 20 @ 10 25 | 10 55 @ 10 60 | 13 77½ @ 13 97½ |
| April..... | 1 16 19 37½ @ 19 50 | 12 27½ @ 12 30 | @ 9 90 | 10 00 @ 10 10 | 7 95 @ 8 00 | 11 00 @ 11 05 | 9 80 @ 9 85 | 10 90 @ 10 95 | 13 90 @ 13 95 |
| May..... | 1 17 47½ @ 17 50 | 11 85 @ 11 87½ | 10 15 @ 10 17½ | 9 70 @ 9 75 | 8 05 @ 8 10 | 10 35 @ 10 40 | 9 25 @ 9 30 | 10 50 @ 10 55 | 13 90 @ 13 95 |
| June..... | 1 16 10 @ 16 15 | 11 42½ @ 11 45 | 11 70 @ 11 85 | 9 60 @ 9 65 | 8 70 @ 8 75 | 9 75 @ 9 80 | 9 00 @ 9 05 | 11 12½ @ 11 15 | 15 55 @ 15 60 |
| July..... | 1 16 16 87½ @ 17 00 | 13 27½ @ 13 30 | 12 30 @ 12 37½ | 8 50 @ 8 55 | 8 50 @ 8 55 | 9 55 @ 9 60 | 9 00 @ 9 05 | 12 75 @ 12 80 | 15 50 @ 15 55 |
| August..... | 1 18 80 @ 18 85 | 12 40 @ 12 45 | @ 12 30 | 8 55 @ 8 60 | 8 40 @ 8 45 | 10 90 @ 10 95 | 8 80 @ 8 85 | 12 00 @ 12 10 | 14 85 @ 14 90 |
| September..... | 1 21 15 @ 21 17½ | 11 97½ @ 12 00 | 12 00 @ 12 05 | 7 65 @ 7 70 | 8 45 @ 8 50 | 12 25 @ 12 30 | 8 20 @ 8 25 | 11 75 @ 11 80 | 14 70 @ 14 75 |
| October..... | 1 18 85 @ 18 87½ | 12 45 @ 12 47½ | 12 40 @ 12 47½ | 6 85 @ 6 90 | 7 90 @ 7 95 | 11 15 @ 11 20 | 8 15 @ 8 20 | 11 45 @ 11 50 | 14 65 @ 14 70 |
| November..... | 1 16 18 90 @ 19 00 | 12 57½ @ 12 60 | 12 15 @ 12 52½ | 6 85 @ 6 90 | 7 65 @ 7 70 | 9 45 @ 9 50 | 8 30 @ 8 35 | 12 55 @ 12 60 | 14 55 @ 14 60 |
| December..... | 1 10 25 @ 18 50 | 12 75 @ 12 90 | @ 10 75 | 6 35 @ 6 40 | 7 45 @ 7 50 | 9 85 @ 9 90 | 8 20 @ 8 25 | 12 02½ @ 12 05 | 14 30 @ 14 35 |
| ..... | 1 15 00 @ 15 05 | 13 55 @ 13 65 | 9 87½ @ 10 00 | 6 10 @ 6 15 | 8 05 @ 8 10 | 9 00 @ 9 05 | 8 05 @ 8 10 | 11 85 @ 11 90 | 14 05 @ 14 10 |
| ..... | 1 16 30 @ 16 35 | 13 95 @ 14 00 | 8 45 @ 8 50 | 5 75 @ 5 80 | 8 10 @ 8 15 | 8 80 @ 8 85 | 8 00 @ 8 05 | 11 00 @ 11 05 | 14 35 @ 14 40 |
| ..... | 1 16 95 @ 17 00 | 13 35 @ 13 50 | @ 8 05 | 6 45 @ 6 50 | 8 15 @ 8 20 | 8 40 @ 8 45 | 7 95 @ 8 00 | 12 00 @ 12 05 | 14 70 @ 14 75 |
| ..... | 1 16 50 @ 17 50 | 12 50 @ 12 75 | 8 40 @ 8 50 | 6 95 @ 7 00 | 7 80 @ 7 85 | 7 85 @ 7 90 | 8 20 @ 8 25 | 12 60 @ 12 65 | 14 60 @ 14 65 |
| ..... | 1 17 00 @ 17 50 | 12 00 @ 12 12½ | 8 07½ @ 8 10 | 7 15 @ 7 20 | 7 65 @ 7 70 | 7 90 @ 7 95 | 7 90 @ 7 95 | 14 00 @ 14 50 | 13 75 @ 13 80 |
| ..... | 1 14 25 @ 14 50 | 12 37½ @ 12 50 | @ 8 00 | 6 75 @ 6 80 | 7 25 @ 7 30 | 7 80 @ 7 85 | 8 00 @ 8 05 | 10 50 @ 10 55 | 13 75 @ 13 80 |
| ..... | 1 12 75 @ 13 00 | 12 12½ @ 12 25 | 7 62½ @ 7 65 | 6 80 @ 6 85 | 7 15 @ 7 20 | 7 90 @ 7 95 | 8 00 @ 8 05 | 11 00 @ 11 12½ | 15 30 @ 15 35 |
| ..... | 1 12 50 @ 12 55 | 11 80 @ 12 00 | 7 90 @ 8 00 | 6 80 @ 6 85 | 7 50 @ 7 55 | 8 10 @ 8 15 | 8 90 @ 9 00 | 11 12½ @ 11 25 | 15 30 @ 15 40 |

PRIME STEAM LARD.

Current prices of prime steam lard, per 100 lbs., in the Chicago Market on the first and sixteenth days of each month
for nine years.

| | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. |
|----------------|------------------|---------------|---------------|--------------|--------------|--------------|--------------|---------------|---------------|
| January..... | 1 10 62½ @ 10 70 | 8 00 @ 8 15 | 8 72½ @ 6 77½ | 8 27½ @ 5 30 | 8 82½ @ 3 85 | 8 77½ @ 4 80 | 5 60 @ 5 65 | 5 80 @ 5 82½ | 8 90 @ 6 95 |
| February..... | 1 10 75 @ 10 80 | 8 05 @ 8 15 | 6 60 @ 6 65 | 5 62½ @ 5 65 | 4 00 @ 4 00 | 4 62½ @ 4 65 | 5 55 @ 5 62½ | 5 87½ @ 5 92½ | 7 40 @ 7 42½ |
| March..... | 1 11 45 @ 11 75 | 7 50 @ 7 52½ | 6 32½ @ 6 40 | 5 72½ @ 5 80 | 3 85 @ 3 90 | 5 12½ @ 5 15 | 5 60 @ 5 62½ | 5 80 @ 5 82½ | 7 37½ @ 7 45 |
| April..... | 1 12 70 @ 12 90 | 7 05 @ 7 20 | 6 37½ @ 6 40 | 5 42½ @ 5 45 | 4 00 @ 4 02½ | 5 07½ @ 5 10 | 5 45 @ 5 47½ | 5 90 @ 5 95 | 7 35 @ 7 37½ |
| May..... | 1 12 00 @ 12 15 | 6 82½ @ 6 75 | 6 72½ @ 6 70 | 5 32½ @ 5 35 | 4 00 @ 4 02½ | 5 00 @ 5 02½ | 5 25 @ 5 30 | 6 00 @ 6 02½ | 7 72½ @ 7 77½ |
| June..... | 1 10 25 @ 10 55 | 7 77½ @ 7 82½ | 6 70 @ 6 75 | 5 05 @ 5 07½ | 4 20 @ 4 22½ | 5 17½ @ 5 20 | 5 25 @ 5 25 | 6 45 @ 6 50 | 8 42½ @ 8 45 |
| July..... | 1 9 95 @ 10 15 | 7 42½ @ 7 47½ | 6 97½ @ 7 02½ | 4 90 @ 4 92½ | 4 10 @ 4 12½ | 5 17½ @ 5 20 | 5 17½ @ 5 20 | 7 32½ @ 7 35 | 8 25 @ 8 30 |
| August..... | 1 10 90 @ 10 92½ | 7 30 @ 7 32½ | 6 60 @ 6 65 | 4 72½ @ 4 75 | 3 85 @ 3 85 | 6 80 @ 6 82½ | 5 15 @ 5 20 | 6 90 @ 6 92½ | 8 17½ @ 8 20 |
| September..... | 1 10 30 @ 10 35 | 6 70 @ 6 75 | 6 55 @ 6 60 | 4 60 @ 4 62½ | 3 82½ @ 3 85 | 6 12½ @ 6 15 | 4 92½ @ 4 95 | 7 05 @ 7 07½ | 8 15 @ 8 17½ |
| October..... | 1 10 00 @ 10 00 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 4 10 @ 4 12½ | 3 55 @ 3 57½ | 5 80 @ 5 85 | 5 00 @ 5 02½ | 6 67½ @ 6 70 | 8 52½ @ 8 55 |
| November..... | 1 9 65 @ 9 67½ | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| December..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| January..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| February..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| March..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| April..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| May..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| June..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| July..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| August..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| September..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| October..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| November..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |
| December..... | 1 9 37½ @ 9 40 | 6 67½ @ 6 70 | 6 52½ @ 6 55 | 3 87½ @ 3 90 | 3 65 @ 3 67½ | 5 30 @ 5 32½ | 5 07½ @ 5 10 | 6 67½ @ 6 70 | 8 47½ @ 8 50 |

CATTLE, HOGS AND SHEEP.

Range of prices (per 100 lbs.) for each week during 1901.

| | | CATTLE. | | | HOGS. | | SHEEP. |
|-----------|----|-----------------------|------------------------------|-------------|-------------|-----------------------------|---------------------|
| | | Good to extra steers. | Stockers and feeders steers. | Butchers. | Light. | Heavy packers and shippers. | Inferior to choice. |
| January | 5 | \$5 30@6 10 | \$2 50@4 40 | \$4 15@4 50 | \$4 80@5 20 | \$4 90@5 17½ | \$3 00@4 75 |
| | 12 | 5 30@6 15 | 2 70@4 40 | 4 00@4 50 | 5 00@5 42½ | 5 15@5 47½ | 3 00@4 75 |
| | 19 | 5 30@6 15 | 2 70@4 50 | 3 75@4 30 | 5 05@5 40 | 5 17@5 45 | 2 75@4 75 |
| | 26 | 5 30@6 15 | 2 70@4 50 | 3 75@4 30 | 5 05@5 40 | 5 15@5 42½ | 2 75@4 75 |
| February | 2 | 5 20@6 10 | 2 70@4 50 | 3 60@4 30 | 5 10@5 35 | 5 10@5 40 | 2 75@4 75 |
| | 9 | 5 15@6 10 | 2 70@4 50 | 3 60@4 10 | 5 10@5 40 | 5 25@5 47½ | 2 75@4 65 |
| | 16 | 5 10@6 00 | 2 70@4 50 | 3 60@4 10 | 5 20@5 45 | 5 30@5 50 | 2 75@4 50 |
| | 23 | 5 00@6 00 | 2 70@4 50 | 3 60@4 10 | 5 15@5 47½ | 5 25@5 52½ | 2 75@4 60 |
| March | 2 | 5 00@6 00 | 2 70@4 50 | 3 60@4 00 | 5 30@5 57½ | 5 40@5 65 | 2 75@4 75 |
| | 9 | 5 00@6 25 | 2 70@4 50 | 3 60@4 10 | 5 30@5 62½ | 5 35@5 70 | 2 75@4 80 |
| | 16 | 5 30@6 25 | 2 70@4 50 | 3 60@4 10 | 5 35@5 77½ | 5 45@5 85 | 2 75@4 80 |
| | 23 | 5 30@6 25 | 2 70@4 65 | 3 60@4 30 | 5 55@6 05 | 5 65@6 15 | 2 75@5 00 |
| | 30 | 5 30@6 10 | 2 70@4 65 | 3 70@4 30 | 5 75@6 07½ | 5 90@6 20 | 3 00@5 00 |
| April | 6 | 5 30@6 10 | 2 70@4 65 | 3 70@4 30 | 5 75@6 12½ | 6 00@6 22½ | 3 00@5 00 |
| | 13 | 5 30@6 10 | 2 70@4 90 | 3 90@4 40 | 5 65@6 15 | 5 90@6 25 | 3 25@5 15 |
| | 20 | 5 20@6 05 | 2 70@4 90 | 3 90@4 40 | 5 55@6 15 | 5 85@6 25 | 3 25@5 05 |
| | 27 | 5 20@6 10 | 2 70@4 90 | 3 90@4 30 | 5 50@6 02½ | 5 80@6 12½ | 3 25@5 05 |
| May | 4 | 5 20@6 10 | 2 70@4 90 | 3 90@4 30 | 5 50@5 90 | 5 70@5 97½ | 3 00@5 00 |
| | 11 | 5 20@6 00 | 2 70@4 90 | 3 90@4 30 | 5 50@5 80 | 5 65@5 87½ | 2 75@5 00 |
| | 18 | 5 20@6 00 | 2 70@4 90 | 3 90@4 30 | 5 50@5 90 | 5 70@5 97½ | 2 75@4 75 |
| | 25 | 5 20@6 00 | 2 70@4 90 | 3 90@4 30 | 5 55@5 90 | 5 70@5 97½ | 3 00@4 80 |
| June | 1 | 5 30@6 10 | 2 70@5 15 | 4 10@4 75 | 5 55@5 90 | 5 70@6 00 | 3 10@4 70 |
| | 8 | 5 40@6 25 | 2 90@5 15 | 4 25@4 85 | 5 55@5 90 | 5 75@6 02½ | 3 10@4 65 |
| | 15 | 5 50@6 30 | 2 90@5 00 | 4 25@4 85 | 5 70@6 12½ | 5 85@6 25 | 2 75@4 40 |
| | 22 | 5 50@6 30 | 3 10@5 00 | 4 25@4 85 | 5 70@6 10 | 5 90@6 22½ | 2 75@4 40 |
| | 29 | 5 50@6 55 | 2 80@5 00 | 4 35@5 00 | 5 80@6 15 | 5 95@6 30 | 2 75@4 40 |
| July | 6 | 5 55@6 55 | 2 80@4 80 | 4 35@5 00 | 5 70@6 10 | 5 85@6 22½ | 2 75@4 20 |
| | 13 | 5 55@6 40 | 2 60@4 80 | 4 35@5 00 | 5 70@6 25 | 5 90@6 40 | 2 75@4 25 |
| | 20 | 5 40@6 35 | 2 20@4 70 | 3 90@5 00 | 5 55@6 10 | 5 75@6 27½ | 2 75@4 15 |
| | 27 | 5 30@6 40 | 2 20@4 50 | 3 70@4 70 | 5 45@6 10 | 5 65@6 22½ | 2 65@4 35 |
| August | 3 | 5 10@6 35 | 2 20@4 50 | 3 60@4 10 | 5 35@6 05 | 5 50@6 15 | 2 65@4 05 |
| | 10 | 5 20@6 35 | 2 20@4 50 | 3 60@4 10 | 5 50@6 02½ | 5 70@6 20 | 2 65@3 80 |
| | 17 | 5 20¼@6 35 | 2 20@4 30 | 3 60@4 00 | 5 50@6 02½ | 5 70@6 22½ | 2 65@4 05 |
| | 24 | 5 20@6 35 | 2 20@4 30 | 3 60@4 00 | 5 55@6 10 | 5 75@6 35 | 2 65@4 00 |
| | 31 | 5 30@6 35 | 2 20@4 30 | 3 60@4 00 | 5 75@6 45 | 6 05@6 70 | 2 65@4 00 |
| September | 7 | 5 30@6 25 | 2 20@4 30 | 3 60@4 00 | 5 85@6 80 | 5 90@7 00 | 2 75@4 00 |
| | 14 | 5 30@6 50 | 2 20@4 30 | 3 60@4 00 | 6 10@6 85 | 6 35@7 00 | 2 75@4 00 |
| | 21 | 5 35@6 60 | 2 20@4 30 | 3 60@4 00 | 5 50@7 15 | 6 70@7 30 | 3 00@3 90 |
| | 28 | 5 45@6 60 | 2 20@4 30 | 3 90@4 40 | 6 50@7 20 | 6 70@7 40 | 3 00@4 00 |
| October | 5 | 5 45@6 60 | 2 20@4 30 | 3 90@4 40 | 6 10@7 05 | 6 40@7 22½ | 2 75@4 00 |
| | 12 | 5 55@6 60 | 2 20@4 30 | 3 90@4 40 | 5 75@6 70 | 5 85@6 90 | 2 75@4 10 |
| | 19 | 5 55@6 85 | 2 20@4 30 | 3 90@4 50 | 5 60@6 47½ | 5 85@6 72½ | 2 75@4 40 |
| | 26 | 5 65@6 85 | 2 20@4 30 | 4 00@4 50 | 5 65@6 37½ | 5 85@6 60 | 2 75@4 10 |
| November | 2 | 5 65@6 85 | 2 20@4 30 | 4 00@4 50 | 5 45@6 15 | 5 65@6 42½ | 2 50@4 10 |
| | 9 | 5 65@6 85 | 2 20@4 30 | 4 00@4 50 | 5 35@5 97½ | 5 60@6 20 | 2 50@4 30 |
| | 16 | 5 55@6 90 | 2 10@4 30 | 3 90@4 50 | 5 05@5 75 | 5 55@5 97½ | 2 50@4 10 |
| | 23 | 5 40@6 90 | 2 10@4 30 | 3 75@4 50 | 5 00@5 85 | 5 60@6 10 | 2 50@4 10 |
| | 30 | 5 40@6 85 | 2 10@4 30 | 3 75@4 40 | 5 05@6 05 | 5 70@6 30 | 2 50@4 15 |
| December | 7 | 5 50@7 00 | 2 10@4 30 | 3 75@4 40 | 5 15@6 20 | 5 80@6 40 | 2 50@4 25 |
| | 14 | 5 50@7 00 | 2 10@4 30 | 2 75@4 40 | 5 00@6 20 | 6 10@6 60 | 2 50@4 50 |
| | 21 | 5 50@7 00 | 2 10@4 20 | 3 75@4 30 | 5 10@6 20 | 6 25@6 70 | 2 50@4 35 |
| | 28 | 5 50@6 85 | 2 10@4 20 | 3 75@4 30 | 5 10@6 40 | 6 20@6 75 | 2 50@4 40 |

BEEF PRODUCTS.

Cash prices of these commodities for each week during 1901.

| | | Beef Hams. Per bbl. | Extra Mess. Per 100 lbs. | Plate. Per 100 lbs. | Extra Plate. Per 100 lbs. | Tallow. Per lb. |
|-----------------|----|------------------------|-----------------------------|------------------------|------------------------------|--------------------|
| January | 5 | \$ 16 50@17 00 | \$ 8 75@9 00 | \$ 8 75@ 9 00 | \$ 9 75@10 00 | 4¼@5¾ |
| ..... | 12 | 16 50@17 00 | 8 75@9 00 | 8 75@ 9 00 | 9 75@10 00 | 4¼@6 |
| ..... | 19 | 16 50@17 00 | 8 75@9 00 | 8 75@ 9 25 | 9 75@10 25 | 4¾@5¾ |
| ..... | 26 | 16 50@17 00 | 8 75@9 00 | 9 00@ 9 25 | 10 00@10 25 | 4¾@5¾ |
| February | 2 | 16 50@17 00 | 8 75@9 00 | 9 00@ 9 25 | 10 00@10 25 | 4¾@5¾ |
| ..... | 9 | 16 50@17 50 | 8 75@9 00 | 9 00@ 9 50 | 10 00@10 50 | 4¾@5¾ |
| ..... | 16 | 17 00@17 50 | 8 75@9 00 | 9 25@ 9 50 | 10 25@10 50 | 4¾@5¾ |
| ..... | 23 | 17 00@17 50 | 8 75@9 00 | 9 25@ 9 50 | 10 25@10 50 | 4¾@5¾ |
| March | 2 | 17 00@17 50 | 8 75@9 00 | 9 25@ 9 50 | 10 25@10 50 | 4¾@5¾ |
| ..... | 9 | 17 25@17 50 | 8 75@9 00 | 9 25@ 9 50 | 10 25@10 50 | 4¾@5¾ |
| ..... | 16 | 17 25@17 50 | 8 75@9 00 | 9 25@ 9 50 | 10 25@10 50 | 4¾@5¾ |
| ..... | 23 | 17 25@18 00 | 8 75@9 00 | 9 25@ 9 50 | 10 25@10 50 | 4¾@5¾ |
| ..... | 30 | 17 25@18 00 | 8 75@9 00 | 9 25@ 9 50 | 10 25@10 50 | 4¾@5¾ |
| April | 6 | 17 50@18 00 | 8 75@9 00 | 6 25@ 9 50 | 10 25@10 50 | 4¾@6¼ |
| ..... | 13 | 17 50@18 00 | 8 75@9 00 | 9 25@ 9 50 | 10 25@10 50 | 4¾@6¾ |
| ..... | 20 | 17 50@18 00 | 8 00@9 00 | 8 50@ 9 50 | 9 25@10 50 | 4¾@6¾ |
| ..... | 27 | 17 50@18 00 | 8 00@8 25 | 8 50@ 8 75 | 9 25@ 9 50 | 4¾@6¾ |
| May | 4 | 17 75@18 50 | 8 00@8 25 | 8 50@ 8 75 | 9 25@ 9 50 | 4¾@6¾ |
| ..... | 11 | 18 00@18 50 | 8 00@8 25 | 8 50@ 8 75 | 9 25@ 9 50 | 4¾@6¾ |
| ..... | 18 | 18 00@18 50 | 8 00@8 25 | 8 50@ 9 00 | 9 25@10 00 | 4¾@6¾ |
| ..... | 25 | 18 00@18 50 | 8 00@8 25 | 8 75@ 9 00 | 9 50@10 00 | 4¾@6¾ |
| June | 1 | 18 25@18 50 | 8 00@8 25 | 8 75@ 9 00 | 9 50@10 00 | 4¾@6 |
| ..... | 8 | 18 25@18 50 | 8 00@8 25 | 8 75@ 9 00 | 9 50@10 00 | 4¾@6 |
| ..... | 15 | 18 25@18 50 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6 |
| ..... | 22 | 18 25@18 50 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6¾ |
| ..... | 29 | 18 25@18 50 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6¾ |
| July | 6 | 18 25@18 50 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6¾ |
| ..... | 13 | 18 25@18 50 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6¾ |
| ..... | 20 | 18 25@18 50 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6¾ |
| ..... | 27 | 18 25@18 50 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6¾ |
| August | 3 | 18 25@18 50 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6¾ |
| ..... | 10 | 18 25@18 50 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6¾ |
| ..... | 17 | 18 25@18 50 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6¾ |
| ..... | 24 | 18 00@18 50 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6½ |
| ..... | 31 | 18 00@18 25 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6½ |
| September | 7 | 18 00@18 50 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@6½ |
| ..... | 14 | 18 00@18 50 | 8 00@8 25 | 9 00@ 9 50 | 10 00@10 25 | 4½@4¾ |
| ..... | 21 | 18 00@18 25 | 8 00@8 25 | 9 25@ 9 50 | 10 00@10 25 | 4¾@7 |
| ..... | 28 | 17 75@18 25 | 8 00@8 25 | 9 25@ 9 75 | 10 00@10 50 | 4¾@7½ |
| October | 5 | 17 75@18 00 | 8 00@8 25 | 9 50@ 9 75 | 10 25@10 50 | 4¾@7½ |
| ..... | 12 | 17 50@18 00 | 8 00@8 25 | 9 50@ 9 75 | 10 25@10 50 | 4¾@7½ |
| ..... | 19 | 17 00@17 50 | 8 00@8 25 | 9 50@ 9 75 | 10 25@10 50 | 4¾@7½ |
| ..... | 26 | 17 00@17 50 | 8 00@8 25 | 9 50@10 00 | 10 25@10 75 | 4¾@7½ |
| November | 2 | 17 00@17 50 | 8 00@8 25 | 9 50@10 00 | 10 25@10 75 | 4¾@6¾ |
| ..... | 9 | 17 00@17 25 | 8 00@8 25 | 9 50@10 00 | 10 25@10 50 | 4¾@6¾ |
| ..... | 16 | 17 00@17 25 | 8 00@8 25 | 9 25@10 00 | 10 25@10 50 | 4¾@6¾ |
| ..... | 23 | 16 75@17 25 | 8 00@8 25 | 9 00@ 9 50 | 10 00@10 50 | 4¾@6¾ |
| ..... | 30 | 16 75@17 25 | 8 00@8 25 | 9 00@ 9 50 | 10 00@10 25 | 4¾@7 |
| December | 7 | 17 00@17 25 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@7½ |
| ..... | 14 | 17 00@17 25 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@7½ |
| ..... | 21 | 17 00@17 25 | 8 00@8 25 | 9 00@ 9 25 | 10 00@10 25 | 4¾@7½ |
| ..... | 28 | 17 00@17 25 | 8 50@9 00 | 9 75@10 25 | 10 75@11 25 | 4½@7¾ |

STANDARD

Range of cash prices for these

| | | Mess Pork, per brl. | Lard, per 100 lbs. | Grease, common to prime, per 100 lbs. | Green Hams, loose, per 100 lbs. |
|----------------|----|------------------------|-----------------------|--|---------------------------------------|
| January | 4 | \$12 60 @13 10 | \$6 90 @ 7 02½ | \$4 00 @5 00 | \$ 7 75 @ 8 62½ |
| ..... | 11 | 13 70 @15 00 | 7 15 @ 7 45 | 4 00 @5 00 | 8 25 @ 9 12½ |
| ..... | 18 | 13 87½@14 37½ | 7 30 @ 7 50 | 4 00 @5 12½ | 8 50 @ 9 12½ |
| ..... | 25 | 13 67½@14 10 | 7 22½@ 7 40 | 4 00 @5 12½ | 8 25 @ 9 00 |
| February..... | 1 | 13 50 @14 00 | 7 30 @ 7 45 | 4 00 @5 12½ | 8 37½@ 9 00 |
| ..... | 8 | 13 80 @13 85 | 7 37½@ 7 47½ | 4 00 @5 00 | 8 37½@ 9 00 |
| ..... | 15 | 13 85 @14 15 | 7 42½@ 7 50 | 4 00 @5 00 | 8 50 @ 9 12½ |
| ..... | 22 | 13 85 @14 00 | 7 35 @ 7 47½ | 4 00 @4 87½ | 8 37½@ 9 00 |
| March | 1 | 13 90 @14 05 | 7 35 @ 7 52½ | 3 75 @4 87½ | 8 50 @ 9 12½ |
| ..... | 8 | 13 95 @14 80 | 7 37½@ 7 52½ | 3 75 @4 87½ | 8 50 @ 9 12½ |
| ..... | 15 | 14 60 @15 50 | 7 50 @ 7 75 | 3 75 @4 87½ | 8 62½@ 9 25 |
| ..... | 22 | 15 55 @16 80 | 7 72½@ 7 92½ | 3 75 @4 87½ | 9 25 @ 9 75 |
| ..... | 29 | 15 15 @15 60 | 7 87½@ 8 20 | 4 00 @5 00 | 9 25 @ 9 75 |
| April..... | 5 | 15 10 @15 55 | 8 30 @ 8 62½ | 4 25 @5 12½ | 9 25 @10 00 |
| ..... | 12 | 14 25 @14 80 | 8 25 @ 8 50 | 4 37½@5 37½ | 9 25 @ 9 87½ |
| ..... | 19 | 14 10 @14 45 | 8 12½@ 8 40 | 4 12½@5 25 | 9 00 @ 9 75 |
| ..... | 26 | 14 30 @14 50 | 8 15 @ 8 30 | 4 12½@5 25 | 9 00 @ 9 75 |
| May | 3 | 14 50 @15 20 | 8 05 @ 8 25 | 4 12½@5 25 | 8 75 @ 9 62½ |
| ..... | 10 | 14 55 @14 95 | 7 92½@ 8 07½ | 4 12½@5 25 | 8 75 @ 9 50 |
| ..... | 17 | 14 45 @14 75 | 7 85 @ 8 00 | 4 00 @5 25 | 8 87½@ 9 62½ |
| ..... | 24 | 14 65 @14 95 | 8 10 @ 8 25 | 4 00 @5 12½ | 8 87½@ 9 62½ |
| ..... | 31 | 14 60 @14 70 | 8 10 @ 8 27½ | 4 00 @5 12½ | 8 87½@ 9 62½ |
| June..... | 7 | 14 50 @14 70 | 8 15 @ 8 40 | 4 00 @5 12½ | 8 87½@ 9 62½ |
| ..... | 14 | 14 65 @14 90 | 8 40 @ 8 52½ | 4 00 @5 12½ | 9 12½@ 9 87½ |
| ..... | 21 | 14 62½@14 90 | 8 52½@ 8 72½ | 4 00 @5 25 | 9 12½@ 9 87½ |
| ..... | 28 | 14 55 @14 85 | 8 57½@ 8 80 | 4 00 @5 25 | 9 50 @10 00 |
| July..... | 5 | 13 80 @14 65 | 8 40 @ 8 65 | 4 12½@5 25 | 9 50 @10 25 |
| ..... | 12 | 13 75 @14 45 | 8 47½@ 8 70 | 4 12½@5 25 | 10 00 @10 62½ |
| ..... | 19 | 14 05 @14 40 | 8 47½@ 8 67½ | 4 12½@5 25 | 9 87½@10 50 |
| ..... | 26 | 14 10 @14 50 | 8 60 @ 8 70 | 4 12½@5 25 | 9 87½@10 50 |
| August..... | 2 | 14 00 @14 35 | 8 52½@ 8 75 | 4 00 @5 25 | 9 62½@10 25 |
| ..... | 9 | 13 75 @14 25 | 8 55 @ 8 80 | 4 00 @5 25 | 9 12½@ 9 87½ |
| ..... | 16 | 13 90 @14 25 | 8 67½@ 8 77½ | 4 00 @5 25 | 9 12½@ 9 87½ |
| ..... | 23 | 14 10 @14 50 | 8 80 @ 8 90 | 4 00 @5 25 | 9 00 @ 9 75 |
| ..... | 30 | 14 20 @14 45 | 8 85 @ 8 95 | 4 00 @5 25 | 9 00 @ 9 62½ |
| September..... | 6 | 14 35 @14 65 | 8 95 @ 9 37½ | 4 00 @5 25 | 9 00 @ 9 75 |
| ..... | 13 | 14 65 @14 85 | 9 30 @ 9 47½ | 4 00 @5 25 | 9 25 @10 00 |
| ..... | 20 | 14 70 @14 95 | 9 55 @10 25 | 4 37½@5 50 | 9 25 @10 12½ |
| ..... | 27 | 14 90 @15 05 | 9 75 @10 25 | 4 25 @6 00 | 9 50 @10 25 |
| October..... | 4 | 14 30 @15 05 | 9 82½@10 22½ | 4 25 @6 00 | 9 37½@10 12½ |
| ..... | 11 | 13 70 @14 45 | 9 35 @ 9 97½ | 4 25 @6 00 | 8 87½@ 9 62½ |
| ..... | 18 | 13 65 @14 05 | 9 37½@ 9 55 | 4 12½@5 87½ | 8 75 @ 9 50 |
| ..... | 25 | 13 70 @13 95 | 9 00 @ 9 45 | 4 12½@5 87½ | 8 62½@ 9 50 |
| November..... | 1 | 13 40 @13 85 | 8 57½@ 9 00 | 4 00 @5 75 | 8 50 @ 9 50 |
| ..... | 8 | 13 80 @14 10 | 8 47½@ 8 60 | 4 00 @5 75 | 8 50 @ 9 25 |
| ..... | 15 | 13 75 @13 90 | 8 47½@ 8 90 | 4 00 @5 75 | 8 75 @ 9 37½ |
| ..... | 22 | 13 75 @14 35 | 8 47½@ 8 90 | 4 25 @5 87½ | 9 00 @ 9 50 |
| ..... | 29 | 14 30 @15 25 | 8 77½@ 9 60 | 4 25 @5 87½ | 9 25 @ 9 75 |
| December..... | 6 | 15 10 @15 80 | 9 37½@ 9 80 | 4 37½@6 12½ | 9 37½@ 9 87½ |
| ..... | 13 | 15 25 @16 00 | 9 77½@ 9 90 | 4 62½@6 37½ | 9 37½@ 9 87½ |
| ..... | 20 | 15 10 @15 50 | 9 65 @ 9 90 | 4 62½@6 50 | 9 25 @ 9 62½ |
| ..... | 27 | 15 25 @16 00 | 9 70 @10 12½ | 4 62½@7 00 | 9 25 @ 9 50 |

HOG PRODUCTS.

commodities for each week during 1901.

| Green shoulders, loose, per 100 lbs. | Sweet pickled hams, per 100 lbs. | Dry salted shoulders, boxed, per 100 lbs. | Short rib sides, per 100 lbs. | Dry salted long clear middles, boxed, per 100 lbs. | Dry salted short clear middles, boxed, per 100 lbs. |
|---|--|--|-------------------------------------|--|---|
| \$5 50 @5 75 | \$ 8 25 @ 8 87½ | \$5 87½@6 12½ | \$6 40 @ 6 85 | \$7 75 @ 8 25 | \$7 00 @7 10 |
| 5 75 @5 87½ | 8 37½@ 9 25 | 6 12½@6 25 | 6 75 @ 7 20 | 7 87½@ 8 25 | 7 30 @7 40 |
| 6 00 @6 12½ | 8 50 @ 9 25 | 6 25 @6 50 | 6 90 @ 7 30 | 7 87½@ 8 25 | 7 30 @7 40 |
| 6 00 @6 37½ | 8 50 @ 9 25 | 6 25 @6 62½ | 6 87½@ 7 25 | 7 87½@ 8 25 | 7 30 @7 40 |
| 6 00 @6 25 | 8 50 @ 9 25 | 6 25 @6 50 | 6 85 @ 7 20 | 7 87½@ 8 25 | 7 25 @7 35 |
| 5 87½@6 12½ | 8 37½@ 9 25 | 6 25 @6 50 | 6 85 @ 7 15 | 8 00 @ 8 25 | 7 15 @7 25 |
| 6 00 @6 25 | 8 62½@ 9 37½ | 6 25 @6 50 | 6 95 @ 7 30 | 8 12½@ 8 37½ | 7 35 @7 55 |
| 6 12½@6 37½ | 8 75 @ 9 37½ | 6 25 @6 50 | 6 95 @ 7 20 | 8 12½@ 8 37½ | 7 40 @7 60 |
| 6 12½@6 37½ | 8 75 @ 9 37½ | 6 25 @6 50 | 6 90 @ 7 30 | 7 87½@ 8 12½ | 7 30 @7 50 |
| 6 12½@6 37½ | 8 75 @ 9 37½ | 6 37½@6 62½ | 6 95 @ 7 35 | 8 00 @ 8 25 | 7 55 @7 75 |
| 6 25 @6 50 | 8 87½@ 9 50 | 6 50 @6 75 | 7 15 @ 7 60 | 8 12½@ 8 37½ | 7 85 @7 95 |
| 6 50 @6 75 | 9 12½@ 9 57½ | 6 62½@6 87½ | 7 45 @ 8 00 | 8 37½@ 8 50 | 8 25 @8 37½ |
| 6 75 @7 00 | 9 12½@ 9 87½ | 6 75 @6 87½ | 7 75 @ 8 15 | 8 25 @ 8 37½ | 8 15 @8 30 |
| 6 75 @7 00 | 9 12½@10 12½ | 6 75 @6 87½ | 8 00 @ 8 35 | 8 25 @ 8 75 | 8 15 @8 50 |
| 6 87½@7 00 | 9 37½@10 12½ | 6 75 @6 87½ | 8 00 @ 8 40 | 8 50 @ 8 75 | 8 37½@8 50 |
| 6 87½@7 00 | 9 25 @10 00 | 6 87½@7 12½ | 8 00 @ 8 40 | 8 50 @ 8 75 | 8 25 @8 37½ |
| 6 75 @6 87½ | 9 12½@10 00 | 6 87½@7 12½ | 8 05 @ 8 30 | 8 50 @ 8 75 | 8 30 @8 50 |
| 6 75 @6 87½ | 9 12½@10 00 | 6 87½@7 12½ | 8 00 @ 8 40 | 8 12½@ 8 37½ | 8 25 @8 37½ |
| 6 75 @6 87½ | 9 12½@10 00 | 6 87½@7 12½ | 7 90 @ 8 20 | 8 50 @ 8 75 | 8 12½@8 25 |
| 6 75 @6 87½ | 9 00 @ 9 87½ | 6 75 @7 00 | 7 85 @ 8 00 | 8 50 @ 8 75 | 8 12½@8 25 |
| 6 75 @6 87½ | 9 12½@10 00 | 6 75 @7 00 | 7 95 @ 8 30 | 8 50 @ 8 75 | 8 25 @8 37½ |
| 6 75 @6 87½ | 9 12½@10 00 | 6 75 @7 00 | 7 80 @ 8 20 | 8 50 @ 8 75 | 8 12½@8 25 |
| 6 75 @6 87½ | 9 12½@10 00 | 6 75 @7 00 | 7 75 @ 8 00 | 8 37½@ 8 62½ | 8 20 @8 30 |
| 6 75 @7 00 | 9 50 @10 25 | 7 00 @7 25 | 7 90 @ 8 15 | 8 75 @ 9 00 | 8 45 @8 55 |
| 7 00 @7 25 | 9 50 @10 25 | 7 00 @7 25 | 7 90 @ 8 20 | 8 75 @ 9 12½ | 8 35 @8 40 |
| 7 12½@7 25 | 9 87½@10 50 | 7 12½@7 25 | 7 90 @ 8 25 | 8 87½@ 9 25 | 8 35 @8 45 |
| 7 12½@7 37½ | 9 87½@10 50 | 7 12½@7 50 | 7 90 @ 8 15 | 8 87½@ 9 25 | 8 25 @8 50 |
| 7 37½@7 50 | 10 25 @11 00 | 7 50 @7 75 | 7 75 @ 8 10 | 9 25 @ 9 75 | 8 50 @8 60 |
| 7 37½@7 50 | 10 37½@11 00 | 7 50 @7 62½ | 7 75 @ 8 05 | 9 25 @ 9 75 | 8 30 @8 40 |
| 7 37½@7 50 | 10 37½@11 00 | 7 50 @7 62½ | 7 80 @ 8 05 | 9 25 @ 9 75 | 8 30 @8 40 |
| 7 25 @7 37½ | 10 37½@11 00 | 7 37½@7 62½ | 7 75 @ 8 00 | 9 25 @ 9 75 | 8 30 @8 40 |
| 7 00 @7 12½ | 10 12½@10 87½ | 7 25 @7 50 | 7 70 @ 8 00 | 9 25 @ 9 50 | 8 25 @8 35 |
| 7 00 @7 12½ | 10 00 @10 75 | 7 25 @7 50 | 7 80 @ 8 10 | 9 00 @ 9 50 | 8 45 @8 55 |
| 6 75 @6 87½ | 9 87½@10 62½ | 7 25 @7 50 | 8 00 @ 8 35 | 9 25 @ 9 75 | 8 80 @8 90 |
| 6 75 @6 87½ | 9 87½@10 62½ | 7 25 @7 50 | 8 10 @ 8 45 | 9 25 @ 9 75 | 8 90 @9 00 |
| 6 75 @6 87½ | 10 00 @10 75 | 7 25 @7 50 | 8 30 @ 8 60 | 9 50 @ 9 75 | 9 05 @9 15 |
| 7 12½@7 25 | 10 12½@10 87½ | 7 25 @7 50 | 8 45 @ 8 70 | 9 50 @10 00 | 9 25 @9 30 |
| 7 12½@7 37½ | 10 12½@11 12½ | 7 50 @7 87½ | 8 55 @ 8 90 | 9 50 @10 00 | 9 30 @9 45 |
| 7 37½@7 50 | 10 12½@11 00 | 7 50 @7 75 | 8 75 @ 9 10 | 9 75 @10 25 | 9 50 @9 60 |
| 7 37½@7 50 | 10 00 @10 87½ | 7 50 @7 75 | 8 45 @ 9 00 | 9 50 @10 00 | 9 15 @9 25 |
| 7 25 @7 37½ | 9 75 @10 62½ | 7 50 @7 75 | 8 20 @ 8 65 | 9 00 @ 9 50 | 8 80 @8 90 |
| 7 00 @7 25 | 9 62½@10 25 | 7 50 @7 75 | 8 15 @ 8 55 | 9 25 @ 9 75 | 8 90 @9 00 |
| 6 87½@7 12½ | 9 50 @10 25 | 7 50 @7 75 | 8 00 @ 8 50 | 9 00 @ 9 50 | 8 75 @8 85 |
| 6 75 @7 00 | 9 87½@10 00 | 7 25 @7 50 | 7 75 @ 8 25 | 8 75 @ 9 25 | 8 25 @8 35 |
| 6 50 @6 75 | 9 12½@ 9 62½ | 7 00 @7 25 | 7 80 @ 8 00 | 9 00 @ 9 25 | 8 10 @8 20 |
| 6 75 @6 87½ | 9 12½@ 9 62½ | 7 25 @7 50 | 7 80 @ 8 00 | 9 00 @ 9 25 | 8 15 @8 25 |
| 6 75 @6 87½ | 9 37½@ 9 75 | 7 25 @7 50 | 7 80 @ 8 10 | 9 00 @ 9 25 | 8 25 @8 35 |
| 6 75 @7 00 | 9 62½@10 12½ | 7 25 @7 50 | 7 85 @ 8 40 | 9 25 @ 9 50 | 8 65 @8 75 |
| 7 00 @7 25 | 9 87½@10 37½ | 7 25 @7 50 | 8 15 @ 8 55 | 9 00 @ 9 50 | 8 85 @8 95 |
| 7 25 @7 50 | 9 75 @10 25 | 7 37½@7 50 | 8 30 @ 8 60 | 9 00 @ 9 50 | 8 80 @8 90 |
| 7 00 @7 25 | 9 75 @10 12½ | 7 37½@7 50 | 8 25 @ 8 55 | 8 75 @ 9 00 | 8 65 @8 75 |
| 7 00 @7 25 | 9 75 @10 12½ | 7 37½@7 50 | 8 30 @ 8 70 | 8 75 @ 9 00 | 8 70 @8 80 |

PORK PACKING IN THE

The following exhibits the number of hogs packed in the Mississippi

(Taken from the Cincinnati)

| PLACES WHERE PACKED. | 1900-01. | 1899-00. | 1898-9. | 1897-8. | 1896-7. | 1895-6. |
|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| ILLINOIS. | | | | | | |
| Chicago..... | 2,970,095 | 2,869,580 | 3,249,385 | 2,672,730 | 2,283,375 | 2,375,470 |
| Quincy..... | 37,639 | 35,600 | 44,950 | 37,500 | 31,060 | 31,524 |
| Galena..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Barry..... | ..... | ..... | ..... | ..... | ..... | 2,512 |
| Peoria..... | 9,643 | 9,128 | 9,494 | 9,931 | 42,625 | 32,849 |
| Bloomington..... | 45,579 | 45,236 | 40,619 | 32,848 | 27,798 | 23,445 |
| Other points..... | 9,780 | 14,500 | 11,675 | 15,839 | 13,161 | 15,662 |
| Totals..... | 3,072,736 | 2,974,044 | 3,356,123 | 2,768,848 | 2,398,019 | 2,481,462 |
| MISSOURI. | | | | | | |
| Kansas City..... | 1,178,320 | 959,934 | 1,219,797 | 1,305,131 | 1,022,639 | 869,273 |
| St. Louis..... | 667,000 | 613,653 | 729,086 | 526,440 | 412,558 | 387,697 |
| St. Joseph..... | 604,647 | 481,733 | 468,449 | 178,500 | 76,100 | 80,500 |
| Other points..... | 2,928 | 3,088 | 6,210 | 5,398 | 3,807 | 5,125 |
| Totals..... | 2,452,895 | 2,058,408 | 2,423,542 | 2,015,469 | 1,515,104 | 1,342,595 |
| IOWA. | | | | | | |
| Cedar Rapids..... | 193,598 | 164,092 | 190,380 | 190,569 | 220,130 | 142,105 |
| Marshalltown..... | 58,301 | 50,323 | 45,278 | 51,726 | 53,712 | 32,282 |
| Sioux City..... | 261,835 | 215,000 | 155,723 | 125,400 | 95,000 | 95,000 |
| Des Moines..... | ..... | ..... | ..... | ..... | 60,525 | 62,720 |
| Ottumwa..... | 254,623 | 256,411 | 278,904 | 246,146 | 213,600 | 137,815 |
| Keokuk..... | ..... | ..... | ..... | 60,242 | 49,807 | 49,420 |
| Sabula..... | ..... | ..... | ..... | ..... | ..... | 1,000 |
| Davenport..... | 17,400 | 16,000 | 18,000 | 17,400 | 21,000 | 23,750 |
| Clinton..... | ..... | 43,600 | 33,500 | 18,000 | ..... | 37,600 |
| Other points..... | 3,300 | 3,080 | 3,000 | 3,565 | 3,500 | 32,860 |
| Totals..... | 789,057 | 748,506 | 725,285 | 713,048 | 717,274 | 614,552 |
| OHIO. | | | | | | |
| Cincinnati..... | 244,932 | 270,460 | 297,232 | 276,420 | 240,160 | 249,640 |
| Cleveland..... | 163,600 | 184,404 | 182,312 | 201,405 | 215,800 | 186,752 |
| Toledo..... | 3,200 | 2,700 | 2,215 | 3,500 | 3,000 | 5,000 |
| Circleville..... | ..... | ..... | ..... | ..... | ..... | 3,046 |
| Dayton..... | 35,000 | 34,000 | 30,000 | 15,000 | 12,000 | 15,000 |
| Other points..... | 6,000 | 8,500 | 11,400 | 12,000 | 9,000 | 14,000 |
| Totals..... | 452,732 | 500,064 | 523,159 | 508,325 | 479,960 | 473,438 |
| INDIANA. | | | | | | |
| Indianapolis..... | 434,250 | 410,709 | 442,455 | 428,462 | 345,913 | 336,492 |
| Fort Wayne..... | 7,000 | 6,500 | 12,500 | 9,500 | 5,000 | 16,600 |
| Evansville..... | 3,200 | 6,500 | 9,500 | 7,300 | 11,072 | 11,018 |
| Logansport..... | 10,564 | 8,000 | 9,400 | 8,000 | 3,700 | ..... |
| Other points..... | ..... | ..... | 5,700 | 6,700 | 10,650 | 14,350 |
| Totals..... | 455,014 | 431,709 | 479,555 | 459,962 | 376,335 | 378,460 |
| WISCONSIN. | | | | | | |
| Milwaukee..... | 141,208 | 128,589 | 170,906 | 239,191 | 159,460 | 178,229 |
| Cudahy..... | 255,090 | 210,427 | 275,125 | 268,883 | 201,740 | 189,352 |
| La Crosse..... | 5,000 | 8,000 | 9,000 | 7,500 | 4,500 | 12,500 |
| Other points..... | 24,297 | 22,432 | 30,916 | 28,372 | 16,737 | 22,923 |
| Totals..... | 425,595 | 369,448 | 485,947 | 543,946 | 382,437 | 403,004 |
| NEBRASKA. | | | | | | |
| Omaha..... | 786,156 | 729,073 | 790,943 | 550,175 | 441,008 | 417,093 |
| Nebraska City..... | ..... | 101,115 | 108,816 | 85,552 | 38,306 | 73,792 |
| Lincoln..... | ..... | ..... | 24,000 | 19,641 | 16,700 | 31,960 |
| Other points..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Totals..... | 786,156 | 830,188 | 923,759 | 655,368 | 496,014 | 522,845 |
| KENTUCKY. | | | | | | |
| Louisville..... | 143,982 | 132,279 | 195,705 | 177,268 | 119,640 | 128,537 |
| Other points..... | ..... | ..... | 3,500 | 4,000 | 3,200 | 3,700 |
| Totals..... | 143,982 | 132,279 | 199,205 | 181,268 | 122,840 | 132,237 |

MISSISSIPPI VALLEY.

Valley during the past six regular packing seasons, November 1 to March 1.

Price Current.)

| PLACES WHERE PACKED. | 1900-01. | 1899-00. | 1898-9. | 1897-8. | 1896-7. | 1895-6. |
|-----------------------|----------|----------|---------|---------|---------|---------|
| MICHIGAN. | | | | | | |
| Detroit | 83,235 | 118,000 | 136,000 | 115,500 | 94,859 | 89,386 |
| Other points ..... | ..... | 2,529 | 3,597 | 4,500 | 9,200 | 19,750 |
| Totals | 83,235 | 120,529 | 139,597 | 120,000 | 104,059 | 109,136 |
| MINNESOTA. | | | | | | |
| St. Paul | 242,626 | 179,093 | 168,485 | 128,110 | 90,363 | 147,921 |
| Other points | 13,751 | 11,890 | 6,570 | 37,200 | 4,000 | 11,200 |
| Totals | 256,377 | 190,983 | 175,055 | 165,310 | 94,363 | 159,121 |
| KANSAS. | | | | | | |
| Topeka | 39,929 | 28,108 | 23,712 | 17,491 | 14,212 | 10,150 |
| Wichita | 55,044 | 59,314 | 52,019 | 65,000 | 50,000 | 31,000 |
| Other points | 8,000 | 12,500 | 7,000 | 5,000 | 2,000 | 5,500 |
| Totals | 102,973 | 99,922 | 82,731 | 87,491 | 66,212 | 46,650 |
| TENNESSEE. | | | | | | |
| Nashville | 16,500 | 45,800 | ..... | 54,330 | 50,797 | 48,000 |
| Other points | 11,740 | 7,450 | 9,240 | 18,500 | 14,000 | 13,300 |
| Totals | 28,240 | 53,250 | 9,240 | 72,830 | 64,797 | 61,300 |
| TEXAS. | | | | | | |
| Dallas | 19,758 | 22,325 | 13,947 | 15,582 | 16,978 | ..... |
| Fort Worth | 55,000 | 31,223 | ..... | 41,338 | 32,698 | ..... |
| Sherman | 30,000 | ..... | ..... | ..... | ..... | ..... |
| Totals | 104,758 | 53,548 | 13,947 | 56,920 | 49,676 | ..... |
| MISCELLANEOUS. | | | | | | |
| Pittsburgh, Pa. | *82,000 | *73,000 | *80,000 | *68,000 | 58,000 | 67,000 |
| Denver, Col. | 42,000 | 40,000 | 33,000 | 24,000 | 24,000 | 24,000 |
| Other points ..... | ..... | ..... | 70,000 | ..... | ..... | ..... |
| Totals | 124,000 | 113,000 | 183,000 | 92,000 | 82,000 | 91,000 |

RECAPITULATION.

| STATES WHERE PACKED. | 1900-01 | 1899-00. | 1898-9. | 1897-8. | 1896-7. | 1895-6. |
|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Illinois | 3,072,736 | 2,974,044 | 3,356,123 | 2,768,848 | 2,398,019 | 2,481,462 |
| Missouri | 2,452,895 | 2,058,408 | 2,423,542 | 2,015,469 | 1,515,104 | 1,342,595 |
| Iowa | 789,057 | 748,506 | 725,285 | 713,048 | 717,274 | 614,552 |
| Ohio | 452,732 | 500,064 | 523,159 | 508,325 | 479,960 | 473,438 |
| Indiana | 455,014 | 431,709 | 479,555 | 459,962 | 376,335 | 378,460 |
| Wisconsin | 425,595 | 369,448 | 485,947 | 543,946 | 382,437 | 403,004 |
| Nebraska | 786,156 | 830,188 | 923,759 | 655,368 | 496,014 | 522,845 |
| Kentucky | 143,982 | 132,279 | 199,205 | 181,268 | 122,840 | 132,237 |
| Michigan | 83,235 | 120,529 | 139,597 | 120,000 | 104,059 | 109,136 |
| Minnesota | 256,377 | 190,983 | 175,055 | 165,310 | 94,363 | 159,121 |
| Kansas | 102,973 | 99,922 | 82,731 | 87,491 | 66,212 | 46,650 |
| Tennessee | 28,240 | 53,250 | 9,240 | 72,830 | 64,797 | 61,300 |
| Texas | 104,758 | 53,548 | 13,947 | 56,920 | 49,676 | ..... |
| Pennsylvania | 82,000 | 73,000 | 80,000 | 68,000 | 58,000 | 67,000 |
| Other points | 42,000 | 40,000 | 103,000 | 24,000 | 24,000 | 24,000 |
| Totals | 9,277,750 | 8,675,878 | 9,720,145 | 8,440,785 | 6,949,090 | 6,815,800 |

NOTE.—The total number of hogs packed in the West during the winter season of 1900-1901 was 9,277,750, and the cost of hogs per 100 lbs. for that season \$5.02.

The total number of hogs packed in the West during the summer season, from March 1st to November 1st, 1900, was 14,322,924, as against 13,524,943 for the corresponding time in 1899.

The average weight per live hog of the packing during the winter season of 1900-1901 was 230.31 lbs., and the total pounds of hogs for that season 2,136,854,000.

*Includes Allegheny.

STOCKS OF PROVI

As reported to the Registrar of Provisions from

| | Mess pork, new, winter. Brls. | Mess pork, old. Brls. | Mess pork, summer. Brls. | Pork, other kinds. Brls. | P. S. lard + contract. Tcs. | Other kinds lard. Tcs. |
|--------------------------|--|-----------------------------|--------------------------------|-----------------------------------|-----------------------------------|---------------------------------|
| January 31, 1897 | <i>b</i> 97,013 | <i>a</i> 63,235 | 108 | 31,380 | 224,998 | 8,788 |
| February 28, 1897 | 101,820 | 60,007 | 75 | 38,021 | 242,185 | 9,374 |
| March 31, 1897 | 104,051 | 47,438 | 45 | 33,622 | 248,773 | 6,503 |
| April 30, 1897 | 104,050 | 37,649 | 45 | 32,935 | 252,239 | 5,011 |
| May 31, 1897 | 105,375 | 35,065 | 42 | 35,826 | 270,944 | 4,550 |
| June 30, 1897 | 104,176 | 28,734 | 18 | 42,981 | 283,046 | 8,717 |
| July 31, 1897 | 102,690 | 17,561 | 638 | 38,247 | 280,216 | 7,516 |
| August 31, 1897 | 110,809 | 11,018 | 687 | 28,124 | 260,458 | 7,836 |
| September 30, 1897 | 106,227 | 4,541 | 208 | 27,035 | 218,751 | 8,195 |
| October 31, 1897 | <i>c</i> 16 | <i>b</i> 98,313 | 29 | 25,355 | 178,819 | 8,757 |
| November 30, 1897 | 3,938 | 82,286 | .... | 31,014 | 153,323 | 7,675 |
| December 31, 1897 | 12,761 | 70,337 | .... | 43,117 | 135,946 | 5,572 |
| January 31, 1898 | 26,469 | 66,657 | .... | 53,153 | 157,868 | 8,676 |
| February 28, 1898 | 61,739 | 61,303 | .... | 53,114 | 160,399 | 9,385 |
| March 31, 1898 | 72,572 | 52,001 | .... | 49,549 | 135,618 | 7,674 |
| April 30, 1898 | 73,099 | 48,336 | .... | 38,902 | 119,131 | 5,631 |
| May 31, 1898 | 74,045 | 37,727 | .... | 38,087 | 108,103 | 5,944 |
| June 30, 1898 | 75,512 | 32,223 | .... | 39,164 | 168,234 | 13,532 |
| July 31, 1898 | 76,764 | 29,079 | .... | 32,884 | 203,916 | 13,608 |
| August 31, 1898 | 75,481 | 20,521 | .... | 27,198 | 187,505 | 12,850 |
| September 30, 1898 | 76,546 | 16,021 | .... | 29,696 | 140,790 | 9,469 |
| October 31, 1898 ..... | .... | <i>c</i> 84,513 | .... | 25,119 | 85,551 | 6,517 |
| November 30, 1898 | <i>d</i> 4,298 | 68,185 | .... | 38,297 | 55,172 | 8,034 |
| December 31, 1898 | 43,908 | 59,167 | .... | 53,969 | 74,158 | 5,186 |
| January 31, 1899 | 70,962 | 62,543 | .... | 59,507 | 119,412 | 15,221 |
| February 28, 1899 | 94,000 | 51,194 | .... | 52,520 | 144,007 | 11,482 |
| March 31, 1899 | 96,900 | 46,532 | .... | 44,561 | 143,255 | 8,395 |
| April 30, 1899 | 98,683 | 40,473 | .... | 41,956 | 144,201 | 6,201 |
| May 31, 1899 | 98,971 | 30,399 | .... | 38,643 | 164,222 | 8,983 |
| June 30, 1899 | 101,036 | 25,521 | .... | 37,916 | 196,738 | 13,620 |
| July 31, 1899 | 100,688 | 21,627 | 84 | 36,412 | 220,983 | 9,430 |
| August 31, 1899 | 99,801 | 16,661 | .... | 29,504 | 215,045 | 7,910 |
| September 30, 1899 | 95,060 | 11,060 | .... | 21,735 | 178,813 | 10,033 |
| October 31, 1899 | <i>e</i> 679 | <i>d</i> 92,305 | .... | 18,681 | 117,391 | 9,487 |
| November 30, 1899 | 16,176 | 83,630 | .... | 20,174 | 90,268 | 11,261 |
| December 31, 1899 | 31,366 | 78,106 | .... | 24,912 | 82,580 | 11,504 |
| January 31, 1900 | 39,066 | 67,528 | .... | 31,708 | 104,852 | 13,174 |
| February 28, 1900 | 40,935 | 61,592 | .... | 26,310 | 112,017 | 14,251 |
| March 31, 1900 | 41,936 | 54,859 | .... | 20,391 | 105,249 | 10,172 |
| April 30, 1900 | 43,072 | 48,956 | .... | 19,909 | 84,252 | 10,123 |
| May 31, 1900 | 42,945 | 39,278 | .... | 22,171 | 90,692 | 14,061 |
| June 30, 1900 | 43,167 | 32,880 | .... | 18,104 | 120,233 | 17,792 |
| July 31, 1900 | 42,808 | 28,017 | .... | 18,206 | 117,718 | 20,936 |
| August 31, 1900 | 41,948 | 22,858 | .... | 19,434 | 97,432 | 16,478 |
| September 30, 1900 | 35,193 | 18,685 | .... | 14,393 | 49,896 | 10,832 |
| October 31, 1900 | <i>f</i> 75 | <i>e</i> 41,930 | .... | 12,962 | 11,259 | 9,080 |
| November 30, 1900 | 796 | 26,025 | .... | 20,504 | 17,092 | 6,173 |
| December 31, 1900 | 2,581 | 14,002 | .... | 24,777 | 44,247 | 5,723 |
| January 31, 1901 | 14,974 | 11,300 | .... | 27,391 | 36,961 | 7,270 |
| February 28, 1901 | 28,891 | 7,053 | .... | 38,630 | 44,272 | 8,283 |
| March 31, 1901 | 56,568 | 5,085 | .... | 30,967 | 29,399 | 6,236 |
| April 30, 1901 | 61,608 | 1,891 | .... | 32,749 | 32,214 | 8,369 |
| May 31, 1901 | 62,114 | 1,308 | .... | 29,641 | 25,388 | 7,339 |
| June 30, 1901 | 62,083 | 986 | .... | 34,722 | 47,193 | 8,498 |
| July 31, 1901 | 60,818 | 901 | .... | 34,681 | 51,166 | 11,076 |
| August 31, 1901 | 51,103 | 1,147 | .... | 31,509 | 47,495 | 8,145 |
| September 30, 1901 | 45,931 | 125 | .... | 18,238 | 27,759 | 4,487 |
| October 31, 1901 | <i>g</i> 2,151 | <i>f</i> 33,975 | .... | 18,281 | 26,193 | 5,091 |
| November 30, 1901 | 10,592 | 28,667 | .... | 24,193 | 21,438 | 4,981 |
| December 31, 1901 | 29,045 | 25,039 | .... | 35,660 | 45,836 | 6,952 |

SIONS IN CHICAGO.

January 31, 1897, to December 31, 1901, inclusive.

| Short rib middles. Lbs. | Short clear middles. Lbs. | Extra short clear middles. Lbs. | Long clear middles. Lbs. | Shoulders, dry salted. Lbs. | Shoulders, sweet pickled. Lbs. | Hams, sweet pickled. Lbs. | Bellies, dry salt'd. Lbs. |
|-------------------------------|---------------------------------|--|--------------------------------|-----------------------------------|---|------------------------------------|---------------------------------|
| 26,848,195 | 2,972,604 | 7,822,842 | 674,694 | 1,883,044 | 3,163,830 | 37,191,333 | 8,776,811 |
| 26,775,869 | 2,275,531 | 8,470,500 | 1,008,804 | 1,690,408 | 3,428,846 | 42,893,194 | 9,203,398 |
| 25,848,493 | 1,863,480 | 7,661,472 | 707,086 | 1,701,353 | 2,996,806 | 46,942,505 | 10,722,234 |
| 21,963,935 | 1,686,016 | 6,371,221 | 517,811 | 1,098,326 | 2,390,750 | 43,545,253 | 11,151,073 |
| 22,974,820 | 1,448,348 | 7,661,554 | 631,895 | 1,636,595 | 3,305,299 | 44,184,754 | 12,346,058 |
| 34,823,081 | 1,247,665 | 11,076,087 | 570,052 | 1,534,432 | 4,385,238 | 43,276,332 | 10,413,539 |
| 33,717,562 | 1,138,081 | 6,871,104 | 386,203 | 1,510,673 | 3,747,979 | 35,479,604 | 8,542,402 |
| 27,200,828 | 1,684,556 | 4,605,399 | 264,030 | 1,873,384 | 2,101,749 | 29,304,534 | 8,665,041 |
| 17,445,798 | 2,071,502 | 7,663,074 | 150,232 | 1,405,659 | 1,168,189 | 25,369,163 | 9,149,161 |
| 11,230,446 | 1,944,460 | 7,285,421 | 390,922 | 1,137,636 | 854,510 | 25,954,787 | 7,549,280 |
| 10,877,515 | 3,056,464 | 6,186,562 | 208,234 | 1,152,312 | 1,386,078 | 32,182,378 | 9,636,728 |
| 19,981,215 | 2,352,776 | 7,104,354 | 517,275 | 1,161,202 | 2,575,523 | 41,625,330 | 11,816,572 |
| 20,808,261 | 2,497,954 | 8,308,937 | 520,436 | 1,703,416 | 3,215,488 | 47,019,976 | 13,184,439 |
| 21,081,423 | 2,520,739 | 7,677,851 | 815,011 | 1,304,004 | 3,681,681 | 51,814,346 | 13,529,506 |
| 16,942,586 | 1,701,900 | 5,439,335 | 867,993 | 1,518,867 | 3,122,992 | 53,261,389 | 15,295,215 |
| 16,670,293 | 1,329,745 | 4,385,909 | 778,269 | 1,734,000 | 2,540,960 | 50,227,122 | 15,115,896 |
| 30,200,408 | 2,215,476 | 4,651,317 | 868,176 | 1,901,643 | 3,107,215 | 50,483,047 | 14,139,812 |
| 32,616,236 | 3,111,359 | 4,501,571 | 1,136,638 | 1,941,423 | 3,895,876 | 50,446,183 | 13,368,291 |
| 36,223,852 | 3,889,220 | 6,019,285 | 1,541,340 | 2,036,008 | 3,654,417 | 45,203,191 | 10,660,301 |
| 32,860,781 | 2,650,275 | 4,070,485 | 1,442,692 | 1,323,382 | 2,246,050 | 34,911,921 | 9,061,534 |
| 23,426,553 | 2,252,793 | 4,237,307 | 709,835 | 1,091,133 | 1,453,952 | 25,478,977 | 10,927,476 |
| 15,596,936 | 2,562,318 | 3,199,546 | 337,644 | 988,629 | 1,107,407 | 22,230,583 | 12,427,038 |
| 17,623,174 | 6,371,933 | 3,139,476 | 736,225 | 1,662,583 | 1,702,829 | 31,399,198 | 12,800,567 |
| 45,080,877 | 3,937,511 | 4,950,198 | 559,015 | 2,669,828 | 2,817,892 | 45,895,254 | 15,309,235 |
| 53,112,582 | 5,339,208 | 7,289,119 | 780,114 | 2,781,879 | 2,365,063 | 50,935,193 | 18,412,253 |
| 53,365,774 | 4,151,255 | 8,552,674 | 506,313 | 2,155,293 | 1,622,012 | 50,800,113 | 18,543,019 |
| 49,516,594 | 2,367,200 | 5,594,374 | 330,573 | 2,377,157 | 1,474,930 | 46,900,302 | 18,364,938 |
| 45,379,187 | 1,552,130 | 6,106,175 | 183,868 | 2,131,370 | 1,233,695 | 41,996,895 | 17,909,091 |
| 40,636,817 | 1,499,446 | 5,341,131 | 795,497 | 2,653,089 | 2,126,791 | 35,780,932 | 17,190,913 |
| 46,013,354 | 2,483,639 | 4,242,247 | 827,925 | 3,181,714 | 2,928,169 | 32,738,549 | 16,291,181 |
| 44,752,688 | 2,859,309 | 4,036,370 | 818,233 | 1,870,020 | 2,481,302 | 31,812,140 | 14,313,174 |
| 34,379,620 | 2,010,344 | 5,834,271 | 450,007 | 1,087,204 | 1,834,788 | 24,096,643 | 12,319,391 |
| 25,832,459 | 908,763 | 6,242,623 | 57,456 | 439,556 | 1,236,722 | 20,254,900 | 10,335,240 |
| 12,578,242 | 824,191 | 3,766,872 | 32,025 | 480,196 | 1,050,325 | 18,405,914 | 11,099,084 |
| 4,587,795 | 2,418,507 | 2,146,303 | 96,658 | 793,872 | 798,063 | 19,788,496 | 9,878,883 |
| 13,947,323 | 2,263,262 | 4,021,496 | 134,467 | 938,514 | 1,245,677 | 26,504,584 | 11,224,549 |
| 17,620,497 | 2,545,797 | 6,197,463 | 263,256 | 1,061,389 | 1,686,968 | 34,485,153 | 13,419,586 |
| 18,132,808 | 2,031,573 | 7,808,224 | 306,498 | 1,054,135 | 1,473,813 | 40,703,102 | 13,985,705 |
| 14,512,449 | 597,788 | 7,870,733 | 136,569 | 778,152 | 1,595,224 | 41,575,313 | 12,934,790 |
| 13,924,451 | 388,051 | 4,880,954 | 189,019 | 948,165 | 1,942,620 | 40,783,789 | 12,926,649 |
| 12,572,523 | 464,431 | 3,554,094 | 149,088 | 1,355,316 | 1,781,923 | 39,894,205 | 13,826,667 |
| 18,097,825 | 691,651 | 1,765,236 | 361,037 | 1,284,374 | 2,700,612 | 37,591,260 | 10,915,751 |
| 16,025,918 | 860,800 | 2,273,335 | 184,754 | 1,118,133 | 2,219,738 | 31,354,992 | 8,351,687 |
| 12,464,967 | 901,290 | 1,196,800 | 128,359 | 1,128,457 | 1,458,524 | 21,897,591 | 8,411,995 |
| 7,320,333 | 1,205,268 | 1,603,697 | 85,183 | 1,057,894 | 1,104,424 | 19,212,313 | 8,472,708 |
| 4,851,354 | 1,504,967 | 3,185,418 | 55,484 | 1,010,028 | 1,195,787 | 18,467,863 | 8,400,550 |
| 7,663,970 | 3,022,837 | 847,935 | 41,208 | 1,052,954 | 1,186,520 | 21,627,850 | 6,921,961 |
| 12,289,722 | 3,554,082 | 1,217,807 | 132,760 | 993,720 | 1,615,107 | 29,275,257 | 8,747,939 |
| 16,982,573 | 2,919,763 | 3,078,712 | 686,735 | 619,929 | 1,963,236 | 35,544,692 | 11,871,765 |
| 18,535,879 | 1,825,421 | 4,309,195 | 818,700 | 882,388 | 2,527,112 | 40,652,883 | 13,343,793 |
| 14,413,328 | 1,721,661 | 2,731,530 | 317,537 | 779,418 | 1,935,524 | 40,106,276 | 12,870,027 |
| 15,403,160 | 1,835,525 | 1,530,180 | 279,729 | 707,479 | 1,920,993 | 39,236,078 | 12,260,567 |
| 20,788,086 | 1,357,760 | 1,656,943 | 197,947 | 963,071 | 2,491,514 | 37,583,664 | 12,465,254 |
| 22,200,213 | 1,322,184 | 2,489,884 | 335,229 | 857,885 | 2,863,115 | 34,238,743 | 12,129,472 |
| 19,178,730 | 912,942 | 1,343,824 | 306,211 | 915,069 | 2,484,780 | 28,784,376 | 10,334,968 |
| 21,380,255 | 489,880 | 2,285,461 | 99,955 | 927,826 | 2,142,263 | 28,575,339 | 11,000,473 |
| 15,149,498 | 434,349 | 2,859,672 | 355,116 | 624,877 | 674,745 | 22,544,044 | 9,550,405 |
| 8,005,882 | 436,690 | 2,377,569 | 300,893 | 499,659 | 1,073,000 | 22,161,454 | 10,392,807 |
| 10,458,378 | 2,447,717 | 1,191,280 | 218,765 | 1,704,417 | 2,384,653 | 27,193,301 | 11,152,083 |
| 21,430,219 | 1,562,430 | 638,834 | 203,511 | 1,608,083 | 4,238,995 | 37,838,585 | 12,008,689 |

† "Old" lard included.

e Of season of 1899-1900.

a Of season of 1895-96.

c Of season of 1897-8.

f Of season of 1900-1901.

b Of season of 1896-97.

d Of season of 1898-9.

g Of season of 1901-1902.

STOCKS OF PROVISIONS IN CHICAGO—CONTINUED.

*As reported to the Registrar of Provisions from January 31, 1897, to
December 31, 1901, inclusive.*

| | Bellies, sweet pickled. Lbs. | California or picnic Hams, sweet pickled. Lbs. | Boston Shoulders, sweet pickled. Lbs. | Skinned Hams, sweet pickled. Lbs. | Other kinds meats. Lbs. | *Extra short rib middles. Lbs. |
|-------------------------|---------------------------------------|---|---|---|----------------------------------|--|
| January 31, 1897..... | 5,381,702 | 7,663,962 | 2,137,250 | 12,141,323 | 12,211,056 | ..... |
| February 28, 1897..... | 7,030,710 | 8,048,493 | 1,903,850 | 12,605,655 | 14,096,060 | ..... |
| March 31, 1897..... | 8,489,456 | 7,625,780 | 1,851,450 | 11,789,754 | 12,634,337 | ..... |
| April 30, 1897..... | 8,934,427 | 6,956,233 | 2,474,650 | 9,609,025 | 14,203,487 | ..... |
| May 31, 1897..... | 7,646,807 | 7,169,972 | 3,248,051 | 7,971,659 | 23,805,242 | ..... |
| June 30, 1897..... | 9,031,304 | 7,747,066 | 3,850,808 | 8,330,362 | 27,808,046 | ..... |
| July 31, 1897..... | 7,249,303 | 7,112,871 | 3,082,200 | 8,370,093 | 29,193,606 | ..... |
| August 31, 1897..... | 4,789,073 | 7,695,658 | 2,531,950 | 9,339,239 | 27,010,539 | ..... |
| September 30, 1897..... | 2,681,064 | 8,679,709 | 2,034,037 | 9,171,813 | 19,176,202 | ..... |
| October 31, 1897..... | 2,131,464 | 9,132,976 | 1,520,960 | 9,671,502 | 16,986,271 | ..... |
| November 30, 1897..... | 3,337,251 | 10,516,656 | 1,685,829 | 12,846,521 | 17,768,361 | ..... |
| December 31, 1897..... | 5,657,736 | 12,018,736 | 2,305,968 | 16,425,742 | 22,902,197 | ..... |
| January 31, 1898..... | 7,333,885 | 12,592,751 | 2,639,160 | 19,145,556 | 25,030,041 | ..... |
| February 28, 1898..... | 8,951,687 | 12,545,341 | 3,207,632 | 19,740,082 | 26,493,839 | ..... |
| March 31, 1898..... | 9,828,130 | 11,958,785 | 3,811,962 | 19,444,300 | 28,443,201 | ..... |
| April 30, 1898..... | 10,351,135 | 11,972,217 | 3,958,124 | 17,822,519 | 31,300,801 | ..... |
| May 31, 1898..... | 10,542,586 | 12,366,188 | 3,585,425 | 16,630,418 | 27,881,600 | ..... |
| June 30, 1898..... | 10,327,757 | 12,175,783 | 3,391,472 | 13,841,007 | 31,772,910 | ..... |
| July 31, 1898..... | 8,649,929 | 10,945,420 | 2,889,720 | 12,094,160 | 33,781,387 | ..... |
| August 31, 1898..... | 7,655,563 | 10,026,904 | 2,362,448 | 10,036,366 | 25,175,114 | ..... |
| September 30, 1898..... | 5,379,334 | 10,743,594 | 2,111,809 | 10,740,770 | 19,797,381 | ..... |
| October 31, 1898..... | 3,328,877 | 11,024,521 | 2,069,381 | 12,961,289 | 22,544,684 | ..... |
| November 30, 1898..... | 3,976,650 | 12,510,661 | 4,231,263 | 15,688,879 | 23,799,319 | ..... |
| December 31, 1898..... | 6,218,330 | 18,287,100 | 3,879,913 | 19,344,463 | 22,553,976 | ..... |
| January 31, 1899..... | 8,500,832 | 21,264,474 | 4,266,509 | 20,131,864 | 25,241,372 | ..... |
| February 28, 1899..... | 8,513,413 | 21,033,476 | 4,535,914 | 18,012,112 | 22,204,515 | ..... |
| March 31, 1899..... | 10,631,540 | 17,688,437 | 4,677,421 | 15,963,667 | 17,037,598 | 6,487,925 |
| April 30, 1899..... | 10,550,119 | 15,010,474 | 4,650,248 | 15,092,951 | 14,370,149 | 6,116,777 |
| May 31, 1899..... | 11,283,512 | 12,015,373 | 4,641,348 | 13,340,360 | 16,954,881 | 6,860,092 |
| June 30, 1899..... | 13,056,964 | 10,511,351 | 4,165,279 | 11,426,130 | 21,902,481 | 8,819,974 |
| July 31, 1899..... | 10,935,312 | 10,334,980 | 3,831,635 | 9,107,763 | 20,250,195 | 9,353,715 |
| August 31, 1899..... | 8,220,301 | 7,096,958 | 2,475,090 | 6,319,396 | 17,471,126 | 7,151,337 |
| September 30, 1899..... | 4,972,805 | 4,888,887 | 534,030 | 7,047,181 | 12,447,775 | 3,662,216 |
| October 31, 1899..... | 2,660,060 | 4,491,208 | 751,322 | 9,208,641 | 10,495,899 | 2,467,628 |
| November 30, 1899..... | 2,875,954 | 5,858,427 | 797,050 | 12,941,618 | 11,347,826 | 1,897,080 |
| December 31, 1899..... | 4,407,402 | 8,406,242 | 1,271,400 | 17,010,085 | 11,920,896 | 2,952,481 |
| January 31, 1900..... | 5,263,271 | 9,958,510 | 1,852,574 | 16,023,550 | 13,692,057 | 2,966,996 |
| February 28, 1900..... | 6,265,428 | 11,884,655 | 2,715,646 | 15,311,711 | 13,389,274 | 4,650,470 |
| March 31, 1900..... | 7,188,770 | 12,199,147 | 3,277,230 | 13,830,956 | 12,276,067 | 4,176,247 |
| April 30, 1900..... | 7,204,833 | 11,475,467 | 3,205,011 | 12,841,747 | 12,863,485 | 5,444,990 |
| May 31, 1900..... | 7,486,463 | 10,671,099 | 3,348,343 | 12,109,039 | 13,808,266 | 5,934,852 |
| June 30, 1900..... | 7,391,007 | 9,623,095 | 2,636,925 | 10,356,278 | 16,171,007 | 5,787,180 |
| July 31, 1900..... | 5,504,229 | 8,004,706 | 2,902,365 | 9,081,465 | 13,748,511 | 3,865,609 |
| August 31, 1900..... | 4,203,833 | 6,864,800 | 2,436,895 | 8,087,670 | 12,447,164 | 2,801,545 |
| September 30, 1900..... | 2,059,838 | 6,795,541 | 1,506,618 | 9,678,652 | 11,421,464 | 1,307,341 |
| October 31, 1900..... | 1,762,898 | 6,335,602 | 736,968 | 13,226,316 | 11,480,664 | 2,503,672 |
| November 30, 1900..... | 2,562,502 | 7,640,929 | 751,120 | 17,905,987 | 9,823,011 | 1,796,263 |
| December 31, 1900..... | 5,077,084 | 11,448,275 | 1,190,507 | 21,790,731 | 11,230,395 | 4,124,123 |
| January 31, 1901..... | 6,761,668 | 12,749,259 | 1,156,876 | 22,514,583 | 13,456,742 | 3,403,843 |
| February 28, 1901..... | 9,511,496 | 13,591,572 | 1,452,285 | 22,891,049 | 14,670,512 | 3,727,515 |
| March 31, 1901..... | 10,824,759 | 11,885,968 | 1,453,204 | 21,444,329 | 13,392,541 | 4,581,514 |
| April 30, 1901..... | 12,036,861 | 10,174,993 | 2,364,759 | 18,958,965 | 12,506,489 | 5,003,765 |
| May 31, 1901..... | 13,172,094 | 9,530,768 | 2,200,198 | 14,817,047 | 14,871,377 | 6,364,214 |
| June 30, 1901..... | 13,415,754 | 8,159,068 | 2,649,457 | 12,222,199 | 16,675,648 | 6,649,140 |
| July 31, 1901..... | 11,308,496 | 6,427,126 | 2,308,294 | 8,749,750 | 17,316,871 | 4,372,784 |
| August 31, 1901..... | 10,344,370 | 7,735,405 | 1,892,766 | 8,522,826 | 15,810,360 | 3,513,780 |
| September 30, 1901..... | 6,767,411 | 6,979,224 | 1,131,645 | 9,147,833 | 8,512,372 | 2,384,267 |
| October 31, 1901..... | 4,246,280 | 6,766,519 | 1,558,344 | 13,653,521 | 6,736,942 | 2,507,628 |
| November 30, 1901..... | 5,472,559 | 8,104,567 | 1,891,816 | 16,749,682 | 11,190,694 | 2,321,134 |
| December 31, 1901..... | 9,020,358 | 10,764,195 | 1,953,828 | 19,136,146 | 13,146,053 | 5,077,565 |

*Formerly included under the head of "Other Kinds of Meats."

As reported to the Registrar of Provisions each month during 1901.

| | Jan. 31. | Feb. 28. | March 31. | April 30. | May 31. | June 30. | July 31. | Aug. 31. | Sept. 30. | Oct. 31. | Nov. 30. | Dec. 31. |
|---------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Mess pork, season 1898-99..... | 2,478 | 1,500 | 926 | 25 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Mess pork, season 1899-1900..... | 8,822 | 5,553 | 4,159 | 1,866 | 1,308 | 986 | 901 | 1,147 | 125 | ..... | ..... | ..... |
| Mess pork, season 1900-1901..... | 14,974 | 28,891 | 56,568 | 61,608 | 62,114 | 62,083 | 60,818 | 51,103 | 45,931 | 33,975 | 28,667 | 25,039 |
| Mess pork, season 1901-1902..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 29,045 |
| Other kinds barreled pork..... | 27,391 | 38,630 | 30,967 | 32,749 | 29,641 | 34,722 | 34,681 | 31,509 | 18,238 | 18,281 | 24,193 | 35,060 |
| Prime steam lard, 1899-1900..... | 250 | 250 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Prime steam lard, 1900-1901..... | 36,711 | 44,022 | 20,399 | 32,214 | 25,388 | 47,193 | 51,166 | 47,495 | 27,759 | 20,364 | 500 | ..... |
| Prime steam lard, 1901-1902..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other kinds of lard..... | 7,270 | 8,283 | 6,236 | 8,369 | 7,339 | 8,498 | 11,076 | 8,145 | 4,487 | 5,829 | 20,938 | 45,836 |
| Short rib middles, 1900-1901..... | 16,982,573 | 18,585,879 | 14,413,328 | 15,403,160 | 20,788,086 | 22,200,213 | 19,178,730 | 21,380,255 | 15,149,498 | 6,549,086 | 1,668,000 | 500,000 |
| Short rib middles, 1901-1902..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 20,930,219 |
| Short clear middles..... | 2,919,763 | 1,825,421 | 1,721,061 | 1,335,525 | 1,357,760 | 1,322,184 | 912,942 | 489,880 | 434,349 | 436,080 | 2,447,717 | 1,563,490 |
| Ex. short clear mdls., 1900-1901..... | 3,078,712 | 4,309,195 | 2,731,530 | 1,530,180 | 1,656,943 | 2,480,884 | 1,343,824 | 2,285,461 | 2,850,672 | 168,985 | 2,000 | ..... |
| Ex. short clear mdls., 1901-1902..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Extra short rib middles..... | 3,403,843 | 3,727,515 | 4,581,514 | 5,003,765 | 6,364,214 | 6,649,140 | 4,372,784 | 3,513,780 | 2,384,267 | 2,208,584 | 1,171,280 | 636,834 |
| Long clear middles..... | 686,735 | 318,700 | 317,537 | 279,729 | 197,947 | 335,229 | 306,211 | 99,955 | 355,116 | 2,507,628 | 2,321,134 | 5,077,565 |
| Dry salted shoulders..... | 619,920 | 882,388 | 779,418 | 707,479 | 963,071 | 857,185 | 915,069 | 927,826 | 624,877 | 300,883 | 218,765 | 203,511 |
| Sweet pickled shoulders..... | 1,963,236 | 2,527,112 | 1,935,524 | 1,920,993 | 2,491,514 | 2,863,115 | 2,494,780 | 2,142,836 | 674,745 | 1,073,000 | 1,704,417 | 1,608,083 |
| Sweet pickled hams..... | 35,544,692 | 40,652,883 | 40,106,276 | 39,236,078 | 37,588,763 | 34,238,743 | 28,784,376 | 28,575,339 | 22,544,044 | 22,161,454 | 27,193,301 | 37,838,585 |
| Dry salted bellies..... | 11,871,765 | 13,343,793 | 12,070,927 | 12,260,567 | 12,485,254 | 12,129,472 | 10,334,968 | 11,000,473 | 9,550,405 | 10,392,807 | 11,152,083 | 12,008,689 |
| Sweet pickled bellies..... | 6,701,668 | 9,511,496 | 10,824,759 | 12,036,861 | 13,172,094 | 13,415,751 | 11,308,498 | 10,344,370 | 6,707,411 | 4,246,290 | 5,472,559 | 9,020,358 |
| " pkld. Calif.-or picnic hams..... | 12,749,259 | 13,591,572 | 11,885,968 | 10,174,993 | 9,530,768 | 8,159,068 | 6,427,126 | 7,735,405 | 6,979,224 | 6,766,519 | 8,104,567 | 10,764,195 |
| " " pkld. Boston shoulders..... | 1,452,285 | 1,452,285 | 1,453,204 | 2,364,759 | 2,200,198 | 2,619,457 | 2,308,294 | 1,892,766 | 1,131,645 | 1,558,341 | 1,891,816 | 1,953,826 |
| " " pkld. skinned hams..... | 22,514,583 | 22,801,049 | 21,444,329 | 18,958,965 | 14,817,047 | 12,922,199 | 8,749,750 | 5,522,826 | 9,147,833 | 13,653,524 | 16,749,682 | 19,136,146 |
| Other cuts of meats..... | 13,456,742 | 14,670,512 | 13,362,541 | 12,506,489 | 14,871,377 | 16,675,648 | 17,316,871 | 15,810,360 | 8,512,372 | 6,736,942 | 11,190,694 | 13,146,053 |

STOCKS OF MESS PORK (WINTER PACKED) AND PRIME STEAM LARD IN STORE AT CHICAGO

Monthly for five years.

MESS PORK—BARRELS.

| | January | Febr'y | March. | April. | May. | June. | July. | August. | Sept. | Oct. | Nov. | Dec. |
|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|---------|
| 1901..... | 26,274 | 35,944 | 61,653 | 63,499 | 63,422 | 63,069 | 61,719 | 52,250 | 46,056 | 36,126 | 39,259 | 54,084 |
| 1900..... | 106,594 | 102,527 | 96,795 | 92,028 | 82,223 | 76,047 | 70,825 | 64,806 | 53,878 | 42,005 | 26,821 | 16,583 |
| 1899..... | 133,505 | 145,194 | 143,432 | 139,156 | 129,370 | 126,557 | 122,315 | 116,462 | 106,120 | 92,984 | 99,806 | 109,472 |
| 1898..... | 93,126 | 123,042 | 124,573 | 121,435 | 111,772 | 107,735 | 105,843 | 96,002 | 92,567 | 84,513 | 93,872 | 103,075 |
| 1897..... | 160,248 | 161,827 | 151,489 | 141,699 | 140,440 | 132,910 | 120,251 | 121,827 | 110,768 | 98,329 | 86,924 | 83,098 |

PRIME STEAM LARD TIERCES.

| | January | February | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. |
|-----------|---------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1901..... | 36,961 | 44,272 | 29,399 | 32,214 | 25,388 | 47,193 | 51,166 | 47,495 | 27,709 | 26,193 | 21,438 | 45,836 |
| 1900..... | 104,852 | 112,017 | 105,249 | 84,252 | 90,692 | 120,233 | 117,718 | 97,432 | 49,896 | 11,259 | 17,092 | 44,247 |
| 1899..... | 119,412 | 144,007 | 143,255 | 144,201 | 164,222 | 196,738 | 230,983 | 215,045 | 178,813 | 117,391 | 90,268 | 82,580 |
| 1898..... | 157,868 | 160,399 | 135,618 | 119,131 | 108,103 | 168,234 | 203,916 | 187,505 | 140,790 | 85,551 | 55,172 | 74,158 |
| 1897..... | 224,998 | 242,185 | 248,463 | 252,239 | 270,944 | 283,046 | 280,216 | 290,458 | 218,751 | 178,819 | 153,323 | 135,946 |

HOG

Statement in detail of the weekly

| | | PORK. | | LARD. | | | | | |
|-------------|----|---------|---------|---------|---------|--------|-------------|---------------|--|
| | | Brls. | Tcs. | Brls. | Cases. | Tanks. | Other pkgs. | Gross Weight. | |
| January | 5 | 5,168 | 12,766 | 1,518 | 3,244 | 11 | 71,695 | 11,738,019 | |
| | 12 | 3,809 | 6,929 | 1,597 | 6,622 | 2 | 67,417 | 8,712,136 | |
| | 19 | 4,040 | 8,404 | 3,031 | 5,414 | 3 | 81,521 | 10,317,638 | |
| | 26 | 4,116 | 8,785 | 3,717 | 4,776 | .... | 100,848 | 11,814,902 | |
| February | 2 | 3,944 | 6,861 | 2,666 | 3,959 | .... | 45,584 | 7,734,759 | |
| | 9 | 5,553 | 9,230 | 3,059 | 4,312 | .... | 74,666 | 9,685,985 | |
| | 16 | 5,343 | 8,104 | 3,309 | 3,705 | .... | 95,440 | 9,784,542 | |
| | 23 | 5,099 | 9,482 | 4,839 | 5,348 | .... | 71,376 | 9,739,456 | |
| March | 2 | 5,675 | 8,293 | 2,074 | 4,330 | 4 | 71,091 | 9,524,725 | |
| | 9 | 5,302 | 9,649 | 1,878 | 5,267 | .... | 90,722 | 10,636,361 | |
| | 16 | 4,608 | 10,412 | 1,621 | 3,851 | 3 | 82,336 | 10,432,106 | |
| | 23 | 5,199 | 11,825 | 1,896 | 6,346 | 3 | 57,175 | 10,413,531 | |
| | 30 | 4,505 | 10,195 | 4,427 | 4,609 | 2 | 78,148 | 10,890,322 | |
| April | 6 | 2,704 | 6,182 | 2,409 | 3,702 | 1 | 52,774 | 8,075,569 | |
| | 13 | 3,581 | 11,360 | 1,756 | 4,666 | .... | 62,214 | 7,923,408 | |
| | 20 | 3,485 | 6,914 | 1,640 | 6,766 | .. | 44,011 | 6,294,917 | |
| | 27 | 1,732 | 7,255 | 770 | 5,965 | 1 | 33,418 | 6,479,113 | |
| May | 4 | 4,559 | 7,105 | 468 | 5,928 | 3 | 61,739 | 6,406,508 | |
| | 11 | 2,405 | 11,953 | 2,874 | 5,231 | 1 | 77,024 | 8,582,119 | |
| | 18 | 2,516 | 10,316 | 2,476 | 4,745 | 3 | 109,237 | 10,247,730 | |
| | 25 | 3,039 | 10,967 | 2,341 | 5,024 | 3 | 70,559 | 9,834,081 | |
| June | 1 | 3,190 | 11,076 | 3,759 | 6,427 | 1 | 65,332 | 9,411,559 | |
| | 8 | 4,820 | 11,939 | 3,408 | 4,445 | 2 | 77,019 | 12,661,843 | |
| | 15 | 2,949 | 7,375 | 1,852 | 4,050 | 2 | 177,451 | 7,181,226 | |
| | 22 | 2,478 | 12,377 | 525 | 4,299 | 6 | 37,924 | 7,888,066 | |
| | 29 | 3,032 | 7,922 | 1,292 | 6,507 | 1 | 43,504 | 6,361,273 | |
| July | 6 | 3,382 | 5,683 | 763 | 3,534 | 37 | 48,486 | 7,445,372 | |
| | 13 | 4,042 | 9,283 | 4,529 | 6,471 | 9 | 68,487 | 9,794,072 | |
| | 20 | 5,303 | 10,140 | 2,663 | 4,925 | 4 | 70,219 | 9,090,038 | |
| | 27 | 3,554 | 13,727 | 5,602 | 5,374 | 10 | 80,469 | 11,993,847 | |
| August | 3 | 2,575 | 7,142 | 4,474 | 5,030 | 3 | 38,294 | 7,755,399 | |
| | 10 | 3,387 | 10,732 | 4,795 | 10,391 | 1 | 54,796 | 9,957,676 | |
| | 17 | 4,376 | 7,036 | 5,079 | 6,071 | .... | 66,692 | 9,521,511 | |
| | 24 | 7,236 | 8,847 | 2,666 | 4,527 | 2 | 59,558 | 9,273,765 | |
| | 31 | 5,729 | 8,063 | 2,852 | 4,846 | 3 | 56,779 | 7,700,778 | |
| September | 7 | 5,677 | 8,594 | 653 | 6,932 | 2 | 83,774 | 8,707,101 | |
| | 14 | 4,231 | 9,009 | 3,495 | 7,920 | 5 | 83,339 | 10,492,713 | |
| | 21 | 6,470 | 7,282 | 3,700 | 7,006 | 4 | 80,213 | 8,921,763 | |
| | 28 | 6,481 | 9,890 | 5,431 | 5,386 | 4 | 94,214 | 10,543,586 | |
| October | 5 | 5,954 | 12,855 | 2,988 | 13,705 | 6 | 75,793 | 11,291,864 | |
| | 12 | 6,226 | 14,081 | 1,766 | 5,364 | 3 | 64,312 | 10,877,997 | |
| | 19 | 5,441 | 8,611 | 2,134 | 4,321 | 3 | 45,635 | 7,156,709 | |
| | 26 | 2,969 | 7,812 | 259 | 5,461 | 6 | 60,097 | 7,279,201 | |
| November | 2 | 3,498 | 9,204 | 994 | 5,032 | 7 | 66,549 | 8,444,677 | |
| | 9 | 3,810 | 10,680 | 526 | 4,293 | 5 | 64,417 | 8,975,996 | |
| | 16 | 3,382 | 8,151 | 1,182 | 2,973 | 6 | 78,422 | 8,594,401 | |
| | 23 | 4,419 | 9,272 | 1,761 | 3,561 | 8 | 92,580 | 10,707,677 | |
| | 30 | 4,923 | 13,619 | 4,370 | 6,696 | 2 | 105,309 | 12,771,142 | |
| December | 7 | 4,542 | 11,930 | 5,629 | 5,669 | .... | 79,174 | 11,459,415 | |
| | 14 | 2,739 | 10,235 | 1,280 | 5,279 | 6 | 63,600 | 9,518,046 | |
| | 21 | 3,416 | 7,677 | 661 | 2,824 | 4 | 49,178 | 6,712,889 | |
| | 28 | 2,178 | 12,758 | 641 | 2,180 | 4 | 44,571 | 8,541,296 | |
| Totals..... | | 218,791 | 495,985 | 132,095 | 275,309 | 196 | 3,675,182 | 482,300,825 | |

PRODUCTS.

shipments from Chicago during 1901.

| HAMS. | | | | | | MIDDLES. | | | | | |
|---------|--------|--------|----------------|------------------|------------------|----------|--------|--------|----------------|------------------|------------------|
| Boxes. | Tcs. | Brls. | Other pkgs. | Loose pieces. | Gross weight. | Boxes. | Tcs. | Brls. | Other pkgs. | Loose pieces. | Gross weight. |
| 3,541 | 847 | 333 | 702 | 54,797 | 3,461,495 | 7,268 | 412 | 639 | 1,254 | 103,363 | 9,798,790 |
| 1,708 | 770 | 150 | 1,055 | 106,480 | 2,967,519 | 2,493 | 97 | 306 | 681 | 137,251 | 6,999,325 |
| 2,066 | 850 | 132 | 810 | 97,229 | 3,163,405 | 4,952 | 441 | 399 | 1,573 | 107,306 | 8,649,691 |
| 2,617 | 922 | 495 | 850 | 81,864 | 3,541,804 | 7,039 | 144 | 358 | 1,250 | 102,255 | 9,568,075 |
| 3,035 | 711 | 65 | 788 | 89,617 | 3,340,813 | 4,686 | 303 | 315 | 1,496 | 83,924 | 7,110,616 |
| 2,561 | 581 | 331 | 1,309 | 93,510 | 3,415,481 | 5,676 | 196 | 605 | 1,948 | 151,762 | 9,533,651 |
| 2,533 | 442 | 178 | 938 | 66,377 | 3,088,332 | 5,277 | 63 | 446 | 1,001 | 105,543 | 7,991,519 |
| 4,423 | 1,166 | 255 | 949 | 103,116 | 4,917,283 | 4,455 | 159 | 404 | 1,371 | 122,009 | 8,171,845 |
| 4,274 | 805 | 365 | 968 | 74,204 | 4,162,837 | 4,857 | 297 | 619 | 2,043 | 120,264 | 9,147,001 |
| 3,909 | 1,092 | 314 | 1,546 | 83,532 | 4,027,363 | 6,762 | 54 | 406 | 1,414 | 120,433 | 10,240,923 |
| 2,911 | 512 | 194 | 970 | 120,605 | 3,653,063 | 5,270 | 219 | 422 | 979 | 135,849 | 8,082,834 |
| 3,798 | 1,147 | 48 | 990 | 130,048 | 4,786,440 | 5,217 | 72 | 484 | 1,208 | 135,709 | 8,341,986 |
| 2,335 | 910 | 432 | 1,047 | 144,759 | 4,338,595 | 5,189 | 100 | 472 | 1,153 | 179,188 | 9,080,994 |
| 2,677 | 451 | 250 | 16,654 | 78,749 | 3,265,033 | 6,483 | 439 | 296 | 15,446 | 113,302 | 7,826,323 |
| 2,677 | 739 | 312 | 5,267 | 120,471 | 4,029,884 | 5,921 | 97 | 777 | 7,099 | 135,600 | 9,340,773 |
| 3,347 | 797 | 384 | 4,361 | 102,653 | 4,369,669 | 6,375 | 242 | 505 | 2,768 | 92,266 | 6,910,856 |
| 3,143 | 1,341 | 557 | 1,390 | 108,816 | 4,634,169 | 6,517 | 436 | 712 | 7,007 | 136,005 | 7,358,462 |
| 4,270 | 845 | 353 | 1,518 | 129,069 | 5,021,190 | 4,485 | 198 | 900 | 6,300 | 149,822 | 6,930,972 |
| 5,485 | 950 | 742 | 1,987 | 145,135 | 7,564,285 | 4,724 | 160 | 779 | 6,139 | 183,086 | 6,547,812 |
| 5,270 | 1,464 | 582 | 3,674 | 133,619 | 5,438,366 | 4,541 | 128 | 564 | 9,963 | 125,372 | 6,164,873 |
| 4,788 | 1,769 | 293 | 1,675 | 149,231 | 6,104,767 | 9,844 | 208 | 593 | 3,843 | 130,834 | 7,549,704 |
| 7,564 | 1,884 | 670 | 2,585 | 144,317 | 7,787,011 | 7,636 | 266 | 273 | 6,153 | 139,296 | 6,463,741 |
| 5,321 | 1,350 | 167 | 1,379 | 162,377 | 6,855,723 | 7,568 | 138 | 364 | 8,310 | 156,640 | 7,951,321 |
| 4,975 | 1,167 | 482 | 1,596 | 115,824 | 5,352,494 | 5,414 | 115 | 906 | 6,352 | 175,693 | 7,200,757 |
| 6,097 | 1,820 | 537 | 2,026 | 174,722 | 6,760,647 | 6,941 | 289 | 712 | 4,218 | 156,785 | 7,370,221 |
| 5,225 | 1,254 | 312 | 2,066 | 194,562 | 6,825,116 | 5,586 | 318 | 632 | 6,577 | 144,362 | 7,400,447 |
| 4,477 | 1,426 | 871 | 1,024 | 127,997 | 6,030,090 | 5,098 | 166 | 491 | 4,426 | 137,261 | 6,599,110 |
| 4,300 | 2,298 | 981 | 2,064 | 200,730 | 6,914,901 | 5,704 | 191 | 971 | 8,444 | 155,089 | 7,756,710 |
| 5,225 | 2,720 | 624 | 2,045 | 222,031 | 7,002,265 | 6,829 | 351 | 1,176 | 9,000 | 179,991 | 8,871,053 |
| 3,264 | 1,923 | 640 | 3,480 | 175,820 | 6,275,272 | 6,822 | 158 | 701 | 9,342 | 136,889 | 9,438,048 |
| 4,671 | 785 | 576 | 2,055 | 129,314 | 5,655,091 | 6,362 | 285 | 520 | 8,852 | 128,959 | 8,093,454 |
| 3,490 | 1,440 | 407 | 3,240 | 112,835 | 5,145,913 | 4,796 | 166 | 1,398 | 19,076 | 107,948 | 8,515,951 |
| 2,884 | 1,727 | 1,045 | 13,679 | 123,592 | 5,151,486 | 4,687 | 364 | 1,030 | 8,635 | 143,570 | 8,402,221 |
| 3,160 | 1,099 | 401 | 5,096 | 149,768 | 4,628,585 | 5,082 | 399 | 991 | 4,295 | 156,959 | 9,010,104 |
| 3,264 | 947 | 350 | 3,938 | 125,567 | 4,579,718 | 6,323 | 287 | 528 | 6,143 | 125,548 | 7,375,037 |
| 4,681 | 1,308 | 524 | 1,618 | 168,145 | 5,487,537 | 9,823 | 327 | 1,245 | 8,640 | 185,638 | 10,748,788 |
| 2,765 | 1,417 | 375 | 1,574 | 170,156 | 4,706,113 | 8,843 | 626 | 1,453 | 12,301 | 233,867 | 11,234,174 |
| 3,827 | 1,384 | 477 | 2,329 | 135,277 | 4,976,679 | 7,348 | 553 | 950 | 12,720 | 156,759 | 8,732,313 |
| 4,273 | 976 | 640 | 1,597 | 161,617 | 5,303,662 | 8,294 | 593 | 774 | 10,730 | 296,711 | 10,820,050 |
| 4,250 | 1,469 | 546 | 2,062 | 137,560 | 5,460,891 | 10,168 | 635 | 815 | 8,327 | 178,885 | 10,560,917 |
| 3,498 | 203 | 259 | 2,730 | 153,684 | 4,608,604 | 4,736 | 214 | 1,201 | 10,772 | 171,972 | 7,614,041 |
| 2,181 | 518 | 333 | 1,579 | 114,631 | 3,166,322 | 4,132 | 259 | 592 | 10,972 | 196,405 | 8,894,836 |
| 2,542 | 603 | 447 | 6,424 | 115,559 | 3,826,186 | 4,535 | 121 | 607 | 11,498 | 146,179 | 8,380,183 |
| 2,885 | 657 | 381 | 5,187 | 90,715 | 4,147,033 | 5,255 | 127 | 684 | 22,402 | 119,469 | 7,602,188 |
| 2,524 | 477 | 382 | 3,149 | 127,811 | 3,902,009 | 4,552 | 213 | 530 | 17,059 | 164,051 | 8,200,086 |
| 2,396 | 462 | 312 | 2,498 | 115,760 | 3,700,532 | 4,374 | 457 | 514 | 14,042 | 158,469 | 8,212,731 |
| 2,531 | 470 | 377 | 1,719 | 139,656 | 4,139,779 | 5,291 | 272 | 725 | 12,711 | 152,551 | 7,527,415 |
| 2,875 | 379 | 169 | 1,450 | 126,255 | 4,014,761 | 4,509 | 200 | 463 | 14,142 | 160,440 | 7,604,335 |
| 2,727 | 231 | 326 | 1,556 | 108,533 | 3,691,660 | 5,717 | 184 | 678 | 10,177 | 198,301 | 8,937,986 |
| 2,042 | 325 | 177 | 1,883 | 150,698 | 3,495,673 | 5,370 | 222 | 330 | 11,452 | 153,916 | 8,277,544 |
| 1,787 | 350 | 384 | 1,621 | 135,013 | 3,047,588 | 5,254 | 683 | 188 | 11,584 | 120,372 | 7,338,443 |
| 1,460 | 496 | 132 | 4,546 | 113,017 | 2,743,158 | 5,661 | 209 | 231 | 7,827 | 75,165 | 5,619,073 |
| 184,559 | 52,676 | 21,069 | 139,243 | 6,642,424 | 244,674,292 | 306,741 | 13,853 | 33,674 | 393,115 | 7,585,303 | 428,100,303 |

HOG PRODUCTS—

Statement in detail of the weekly

| | | SHOULDERS. | | | | | |
|-----------|----|------------|----------|-------|----------------|------------------|------------------|
| | | Boxes. | Tierces. | Brls. | Other pkgs. | Loose pieces. | Gross weight. |
| January | 5 | 799 | 3 | 4 | 545 | 550 | 611,100 |
| | 12 | 392 | 3 | 11 | 568 | 3,041 | 395,294 |
| | 19 | 196 | 110 | 7 | 641 | 1,586 | 296,641 |
| | 26 | 384 | 134 | 13 | 671 | 1,754 | 442,720 |
| February | 2 | 563 | 47 | 1 | 574 | 5,378 | 544,445 |
| | 9 | 345 | 5 | 6 | 882 | 1,616 | 465,480 |
| | 16 | 639 | 2 | 12 | 760 | 3,437 | 601,717 |
| | 23 | 618 | 1 | 8 | 801 | 2,820 | 592,854 |
| March | 2 | 741 | 3 | 152 | 847 | 1,021 | 644,927 |
| | 9 | 933 | 26 | .... | 848 | 1,108 | 740,977 |
| | 16 | 505 | 2 | .... | 887 | 1,488 | 449,446 |
| | 23 | 612 | 13 | 50 | 866 | 4,099 | 584,357 |
| | 30 | 859 | 1 | 3 | 1,410 | 1,528 | 702,056 |
| April | 6 | 822 | 6 | .... | 1,776 | 3,675 | 675,861 |
| | 13 | 578 | 50 | 28 | 1,152 | 4,606 | 539,572 |
| | 20 | 498 | 2 | 11 | 1,517 | 19,955 | 589,097 |
| | 27 | 438 | 26 | 1 | 1,437 | 3,512 | 461,362 |
| May | 4 | 355 | 2 | 3 | 1,538 | 1,523 | 461,947 |
| | 11 | 717 | 1 | 3 | 1,275 | 3,125 | 490,203 |
| | 18 | 289 | 1 | 2 | 1,416 | 1,093 | 406,298 |
| | 25 | 797 | 79 | 453 | 1,732 | 5,225 | 844,612 |
| June | 1 | 595 | 2 | 8 | 900 | 117 | 402,003 |
| | 8 | 506 | 9 | 6 | 1,760 | 16 | 432,268 |
| | 15 | 521 | 21 | 20 | 1,789 | 2,266 | 483,371 |
| | 22 | 952 | 40 | 11 | 1,938 | 3,839 | 846,167 |
| | 29 | 558 | 2 | 2 | 1,485 | 18 | 555,006 |
| July | 6 | 462 | 12 | 10 | 1,382 | 2,425 | 468,678 |
| | 13 | 411 | .... | 12 | 1,559 | 307 | 453,428 |
| | 20 | 370 | .... | .... | 5,133 | 10,160 | 651,277 |
| | 27 | 579 | .... | 84 | 5,006 | 11,453 | 806,639 |
| August | 3 | 336 | .... | 2 | 1,511 | 4,112 | 467,553 |
| | 10 | 415 | .... | 1 | 4,863 | 4,404 | 1,062,812 |
| | 17 | 404 | .... | 29 | 5,603 | 5,778 | 802,101 |
| | 24 | 475 | 30 | 20 | 1,421 | 2,298 | 452,806 |
| | 31 | 653 | 6 | 12 | 2,361 | 10,002 | 773,068 |
| September | 7 | 617 | 10 | 57 | 4,522 | 2,913 | 761,113 |
| | 14 | 492 | 1 | .. | 2,002 | 6,457 | 531,470 |
| | 21 | 603 | .... | 8 | 1,075 | 7,493 | 562,916 |
| | 28 | 851 | .... | 1 | 1,439 | 1,055 | 1,062,556 |
| October | 5 | 465 | 3 | 18 | 2,075 | 7,592 | 586,471 |
| | 12 | 319 | .... | 22 | 1,992 | 3,632 | 386,715 |
| | 19 | 524 | .... | 16 | 3,751 | 3,219 | 676,517 |
| | 26 | 274 | .... | 23 | 1,504 | 1,055 | 425,384 |
| November | 2 | 499 | .... | 12 | 2,600 | 2,599 | 499,100 |
| | 9 | 284 | .... | 6 | 4,342 | 2,221 | 387,072 |
| | 16 | 471 | .... | 8 | 1,259 | 4,430 | 497,942 |
| | 23 | 435 | .... | 10 | 5,627 | 8,958 | 535,803 |
| | 30 | 420 | .... | 4 | 913 | 1,156 | 371,087 |
| December | 7 | 871 | .... | 4 | 1,903 | 4,480 | 731,684 |
| | 14 | 884 | .... | .... | 1,225 | 8,654 | 787,261 |
| | 21 | 289 | 4 | 251 | 1,688 | 4,908 | 560,707 |
| | 28 | 650 | .... | 2 | 2,495 | 3,706 | 706,415 |
| Totals | | 28,265 | 655 | 1,427 | 99,266 | 203,863 | 30,268,356 |

(CONTINUED.)

shipments from Chicago during 1901.

| OTHER PRODUCTS. | | | | | CURED MEATS. |
|-----------------|----------|----------|-------------|---------------|----------------|
| Boxes. | Tierces. | Barrels. | Other pkgs. | Gross weight. | Total weights. |
| 863 | 541 | 187 | 12,501 | 1,116,710 | 14,988,095 |
| 343 | 38 | 381 | 9,790 | 871,407 | 11,233,545 |
| 1,394 | 282 | 179 | 7,898 | 1,560,171 | 13,669,908 |
| 586 | 468 | 511 | 8,285 | 1,211,322 | 14,763,921 |
| 438 | 378 | 244 | 7,741 | 1,022,766 | 12,018,640 |
| 286 | 446 | 325 | 12,924 | 1,411,127 | 14,825,739 |
| 349 | 226 | 521 | 8,004 | 968,215 | 12,649,783 |
| 139 | 227 | 386 | 10,938 | 1,053,022 | 14,735,004 |
| 214 | 160 | 221 | 9,855 | 902,588 | 14,857,353 |
| 214 | 511 | 979 | 11,932 | 1,487,684 | 16,496,947 |
| 86 | 125 | 961 | 11,047 | 1,184,679 | 13,370,022 |
| 229 | 177 | 232 | 16,146 | 1,101,689 | 14,814,472 |
| 328 | 178 | 583 | 13,155 | 908,802 | 15,030,447 |
| 153 | 77 | 72 | 8,433 | 690,925 | 12,458,142 |
| 290 | 273 | 236 | 9,521 | 982,753 | 14,892,982 |
| 453 | 368 | 256 | 11,270 | 1,027,336 | 12,896,958 |
| 667 | 95 | 517 | 11,826 | 1,027,674 | 13,481,667 |
| 131 | 302 | 350 | 10,272 | 954,585 | 13,368,694 |
| 159 | 96 | 179 | 15,305 | 1,172,388 | 15,774,688 |
| 123 | 205 | 344 | 12,461 | 1,013,978 | 13,023,515 |
| 1,701 | 162 | 208 | 10,286 | 942,897 | 15,441,980 |
| 127 | 464 | 471 | 10,898 | 1,108,725 | 15,761,480 |
| 805 | 108 | 101 | 13,150 | 1,056,094 | 16,295,406 |
| 588 | 88 | 349 | 12,721 | 1,019,540 | 14,056,162 |
| 165 | 283 | 275 | 12,684 | 1,019,189 | 15,996,174 |
| 96 | 392 | 1,001 | 13,454 | 1,389,842 | 16,170,411 |
| 184 | 159 | 378 | 7,912 | 692,215 | 13,790,093 |
| 507 | 451 | 617 | 12,980 | 1,450,039 | 16,575,078 |
| 277 | 632 | 484 | 11,023 | 1,118,822 | 17,643,417 |
| 247 | 337 | 1,360 | 13,166 | 1,125,217 | 17,645,176 |
| 186 | 139 | 740 | 11,080 | 1,062,815 | 15,278,913 |
| 110 | 211 | 1,107 | 6,397 | 1,496,706 | 16,221,382 |
| 245 | 370 | 329 | 14,579 | 1,282,028 | 15,637,836 |
| 125 | 570 | 695 | 14,449 | 1,477,739 | 15,569,234 |
| 388 | 430 | 397 | 14,898 | 1,433,802 | 14,161,625 |
| 231 | 164 | 793 | 15,138 | 1,259,366 | 18,256,804 |
| 217 | 285 | 1,046 | 32,010 | 1,394,217 | 17,865,974 |
| 244 | 59 | 722 | 12,708 | 1,116,118 | 15,388,026 |
| 215 | 186 | 424 | 34,620 | 1,132,226 | 18,318,494 |
| 176 | 108 | 651 | 13,454 | 1,154,684 | 17,762,963 |
| 143 | 205 | 1,245 | 17,071 | 1,316,572 | 13,925,932 |
| 286 | 228 | 457 | 14,889 | 1,334,273 | 14,071,948 |
| 271 | 289 | 525 | 23,678 | 1,639,508 | 14,271,261 |
| 367 | 444 | 556 | 22,041 | 1,762,257 | 14,010,578 |
| 184 | 249 | 598 | 17,038 | 1,465,138 | 13,954,305 |
| 246 | 432 | 387 | 18,880 | 1,531,587 | 13,942,792 |
| 1,270 | 174 | 631 | 19,478 | 1,645,182 | 13,848,179 |
| 174 | 205 | 1,012 | 13,389 | 1,041,916 | 13,032,099 |
| 596 | 246 | 744 | 19,741 | 1,812,578 | 15,173,908 |
| 268 | 1,855 | 405 | 18,834 | 1,162,777 | 13,723,255 |
| 215 | 100 | 636 | 16,108 | 1,240,887 | 12,187,625 |
| 118 | 452 | 571 | 19,483 | 1,724,639 | 10,793,285 |
| 18,417 | 15,650 | 27,579 | 727,541 | 63,079,366 | 766,122,317 |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|------------------------------|------------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|---------------------------|----------------------------|
| | Regular, cash, per bu. | Regular, Feb., per bu. | Regular, May, per bu. | Regular, July, per bu. | No. 2. cash, per bu. | No. 2, Feb., per bu. | No. 2, May, per bu. | No. 2, July, per bu. |
| 2.. | 73¼@75½ | 75 @76½ | 77 @79 | .... | 36 @36¼ | 35¼@36¼ | 36½@37¼ | .... |
| 3.. | 73¼@74½ | 74½@75½ | 76¼@77¼ | .... | .... 36 | 35¼@36½ | 36¼@37¼ | .... |
| 4.. | 73 @74½ | 74½@75½ | 76½@77½ | .... | .... 36¼ | 36½@36½ | 37 @37¼ | .... |
| 5.. | 75¼@76¼ | 76¼@77¼ | 78¼@79½ | .... | .... 37¼ | 36½@37¼ | 37¼@38½ | .... |
| 7.. | 75 @76½ | 75¼@77¼ | 78 @79½ | .... | 37¼@37½ | 37¼@37¼ | 38½@39½ | .... |
| 8.. | 75 @76 | 75¼@76¼ | 78 @79¼ | .... | .... 37¼ | 37¼@37½ | 38½@39 | .... |
| 9.. | 74½@75½ | 75½@76½ | 77½@78½ | .... | .... 37½ | 37¼@37½ | 38½@39½ | .... |
| 10.. | 74½@75¼ | 75¼@76 | 77½@78½ | .... | .... 37½ | 37½@37½ | 38½@39½ | .... |
| 11.. | 74 @74½ | 74½@75¼ | 76¼@77½ | .... | .... 37¼ | 37 @37¼ | 38½@38¾ | .... |
| 12.. | 74½@74½ | 74½@75½ | 77 @77½ | .... | 37 @37¼ | 36½@37 | 38¼@38½ | .... |
| 14.. | 74¼@75½ | 75 @76 | 77½@78½ | .... | 37 @37¼ | 37 @37¼ | 38½@38¾ | .... |
| 15.. | 74½@74½ | 74½@74½ | 76½@77½ | .... | .... 37 | 36¼@37½ | 38¼@38½ | 38½ |
| 16.. | 72½@74 | 72½@74 | 75¼@76½ | .... | .... 36¼ | 36½@36½ | 38 @38½ | .... |
| 17.. | 71¼@72½ | 71¼@73 | 74½@75½ | .... | .... 37¼ | 36½@37 | 37¼@38¼ | .... |
| 18.. | 71½@72½ | 71¼@73 | 74 @75½ | .... | 37¼@37½ | 37½@37¼ | 38½@38½ | 38½@39½ |
| 19.. | 71½@71½ | 71½@72½ | 73¼@74½ | .... | 37 @37¼ | 37 @37½ | 38½@38½ | 38¼@39 |
| 21.. | 71½@72½ | 71¼@72½ | 74½@75½ | .... | 37¼@37½ | 37½@37½ | 38¼@39½ | 38½@39½ |
| 22.. | 71½@72½ | 71½@72½ | 74½@75½ | .... | 37 @37¼ | 36½@37½ | 38½@38½ | 38½@39 |
| 23.. | 71¼@72½ | 71¼@72½ | 73½@74½ | .... | 37 @37¼ | 36½@37¼ | 38½@38½ | 38½@38¾ |
| 24.. | 72½@73 | 72½@73 | 74½@75½ | 73¼@74¼ | 37¼ | 37¼ | 38¼@39 | 38½@38½ |
| 25.. | 73½@74½ | 73½@74½ | 75½@77 | 74½@76½ | 37¼ | 37¼@37¼ | 38½@39½ | 38¼@39 |
| 26.. | 74½@75¼ | 74½@75½ | 76¼@77½ | .... | 37½@37½ | 37¼@37½ | 39¼@39½ | 38½@39½ |
| 28.. | 73½@74½ | 73½@74½ | 76 @77 | .... | .... 37½ | 37¼@37¼ | 38½@39½ | 38¼@39½ |
| 29.. | 73½@74¼ | 73½@74½ | 76½@76½ | .... | .... 37¼ | 37 @37½ | 38½@39½ | 38¼@39½ |
| 30.. | 73¼@73½ | 73¼@73½ | 75½@76½ | .... | .... 37¼ | 36¼@36½ | 38½@39 | 38½@38¾ |
| 31.. | 73½@73½ | 73 @73½ | 75½@76½ | 74¼@75½ | 37¼ | 36¼@37 | 38½@39 | 38½@38¾ |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-------------------|-------------------|--------------------|------------------|-----------------------|-----------------------|
| | Cash, per brl. | Feb., per brl. | March, per brl. | May, per brl. | Cash, per 100 lbs. | Feb., per 100 lbs. |
| 2.. | \$ 12 60 @12 65 | .... | .... | \$ 12 72½@12 87½ | \$ 6 90 @6 95 | .... |
| 3.. | 12 87½@13 00 | .... | .... | 12 75 @13 25 | 6 95 @7 00 | 7 02½ |
| 4.. | 13 00 @13 10 | .... | .... | 13 05 @13 20 | 7 00 @7 02½ | 7 02½ |
| 5.. | 13 75 @13 80 | .... | .... | 13 32½@13 82½ | 7 15 @7 20 | 7 10 @7 12½ |
| 7.. | 13 70 @13 75 | .... | .... | 13 70 @14 02½ | 7 17½@7 20 | .... |
| 8.. | 14 25 @14 50 | .... | .... | 13 62½@14 20 | 7 20 @7 22½ | 7 15 @7 17½ |
| 9.. | 14 75 @15 00 | .... | .... | 14 05 @14 32½ | 7 25 @7 37½ | .... |
| 10.. | 14 75 @15 00 | .... | .... | 13 95 @14 30 | 7 30 @7 45 | 7 32½@7 45 |
| 11.. | 14 00 @14 10 | .... | .... | 13 95 @14 10 | 7 35 | 7 35 |
| 12.. | 14 00 @14 25 | .... | .... | 13 90 @14 02½ | 7 30 @7 32½ | 7 32½ |
| 14.. | 14 25 @14 37½ | .... | .... | 14 00 @14 25 | 7 40 @7 42½ | 7 42½ |
| 15.. | 14 20 @14 25 | .... | .... | 14 27½@14 45 | 7 47½@7 50 | 7 52½ |
| 16.. | 13 87½@14 00 | .... | .... | 13 95 @14 25 | 7 40 @7 42½ | 7 35 |
| 17.. | 13 95 @14 00 | .... | .... | 13 95 @14 15 | 7 35 @7 37½ | 7 35 @7 37½ |
| 18.. | 14 00 @14 05 | .... | .... | 14 17½@14 30 | 7 40 @7 42½ | 7 42½ |
| 19.. | 13 85 @13 90 | .... | .... | 14 00 @14 20 | 7 35 @7 37½ | 7 37½ |
| 21.. | 13 90 @14 00 | .... | .... | 13 90 @14 12½ | 7 37½@7 40 | .... |
| 22.. | 13 85 @13 90 | .... | .... | 13 75 @13 90 | 7 30 @7 32½ | 7 30 |
| 23.. | 13 92½@14 10 | .... | .... | 13 77½@14 00 | 7 22½@7 35 | .... |
| 24.. | 13 75 | .... | .... | 13 80 @13 97½ | 7 27½@7 30 | .... |
| 25.. | 13 67½@13 85 | .... | .... | 13 77½@13 95 | 7 22½@7 32½ | .... |
| 26.. | 13 85 @13 95 | .... | .... | 13 95 @14 05 | 7 30 @7 37½ | .... |
| 28.. | 13 85 @13 95 | .... | .... | 14 02½@14 15 | 7 35 @7 42½ | .... |
| 29.. | 13 90 @14 00 | .... | .... | 14 10 @14 22½ | 7 40 @7 45 | .... |
| 30.. | 13 50 @13 72½ | .... | .... | 13 90 @14 07½ | 7 32½@7 40 | .... |
| 31.. | 13 70 @13 85 | .... | .... | 13 90 @13 95 | 7 32½@7 37½ | .... |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during January, 1901.

| OATS. | | | RYE. | | BARLEY. |
|----------------------------|----------------------------|---------------------------|----------------------------|---------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, Feb., per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | No. 3, cash, per bu. |
| 23½ | | 24½ @ 24½ | 49 | 51½ @ 51½ | 38 @ 60 |
| 23½ | | 24½ @ 24½ | 47½ @ 48 | 50½ @ 51 | 38 @ 62 |
| 24 | | 24½ @ 24½ | 47½ | 50 @ 51 | 38 @ 63 |
| 24 @ 24½ | 23½ | 24½ @ 25½ | 48½ | 51½ @ 52 | 38 @ 62 |
| 24 | | 25½ @ 25½ | 48½ @ 49 | 51½ @ 51½ | 38 @ 62 |
| 24 | | 25½ @ 25½ | 48 | 51 | 38 @ 61 |
| 24 | | 25½ @ 25½ | 48 | 50½ | 38 @ 61 |
| 24 | | 25½ @ 25½ | 48½ | 50½ @ 50½ | 38 @ 61 |
| 24 | | 24½ @ 25½ | 47½ | 49½ @ 50½ | 38 @ 61 |
| 24 | | 24½ @ 25 | 48 @ 49 | 50½ @ 51 | 38 @ 61 |
| 24 | | 24½ @ 25½ | 48½ | 50½ | 38 @ 60 |
| 24 | | 24½ @ 25 | 48½ @ 48½ | 50½ @ 50½ | 38 @ 60 |
| 24 | | 24½ @ 24½ | 47½ | 49½ @ 50½ | 38 @ 60 |
| 24 | | 24½ @ 25½ | 47½ | 49½ | 38 @ 60 |
| 24½ | | 25 @ 25½ | 47½ @ 48 | 49½ @ 50 | 38 @ 60 |
| 23½ | | 25½ @ 25½ | 47½ | 49½ | 38 @ 60 |
| 24 | | 25 @ 25½ | 48½ | 50 @ 50½ | 38 @ 60 |
| 24 | | 24½ @ 25½ | 48 | 50 | 38 @ 60 |
| 24 | | 24½ @ 25 | 48 | 50 | 36 @ 60 |
| 24 | | 25 @ 25½ | 48½ @ 49 | 50 @ 50½ | 36 @ 60 |
| 24½ | 24 | 25½ @ 25½ | 49½ | 50½ @ 51½ | 38 @ 60 |
| 24½ | | 25½ @ 25½ | 49½ | 51½ @ 51½ | 38 @ 60 |
| 24½ @ 24½ | | 25½ @ 25½ | 48½ | 50 | 36 @ 60 |
| 24½ @ 24½ | | 25½ @ 25½ | 49½ | 51 | 36 @ 60 |
| 24½ | | 25 @ 25½ | 48½ | 50½ @ 50½ | 38 @ 61 |
| 24 @ 24½ | 24 | 25 @ 25½ | 48 | 50½ | 38 @ 61 |

| LARD. | | | SHORT RIB SIDES. | | | LIVE HOGS. |
|------------------------|----------------------|-----------------------|-----------------------|------------------------|----------------------|----------------|
| March, per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. | Feb., per 100 lbs. | March, per 100 lbs. | May, per 100 lbs. | Per 100 lbs. |
| .... | 7 02½ @ 7 10 | \$ 6 40 @ 6 70 | .... | .... | \$ 6 60 @ 6 67½ | \$ 4 80 @ 5 15 |
| \$.... 7 00 | 7 02½ @ 7 17½ | 6 50 @ 6 80 | .... | .... | 6 60 @ 6 80 | 4 80 @ 5 15 |
| 7 07½ | 7 15 @ 7 17½ | 6 55 @ 6 85 | .... | .... | 6 75 @ 6 82½ | 4 90 @ 5 25 |
| 7 15 @ 7 25 | 7 17½ @ 7 40 | 6 75 @ 7 00 | .... | .... | 6 82½ @ 7 05 | 4 90 @ 5 25 |
| 7 25 | 7 30 @ 7 42½ | 6 80 @ 7 05 | .... | .... | 7 00 @ 7 15 | 5 00 @ 5 40 |
| 7 27½ | 7 25 @ 7 40 | 6 85 @ 7 10 | .... | .... | 6 97½ @ 7 12½ | 5 00 @ 5 30 |
| 7 27½ @ 7 42½ | 7 35 @ 7 50 | 6 90 @ 7 25 | .... | .... | 7 10 @ 7 25 | 5 05 @ 5 40 |
| 7 35 @ 7 45 | 7 42½ @ 7 57½ | 6 90 @ 7 20 | .... | .... | 7 07½ @ 7 27½ | 5 20 @ 5 47½ |
| 7 37½ | 7 40 @ 7 47½ | 6 90 @ 7 20 | \$ 7 00 | .... | 7 10 @ 7 17½ | 5 15 @ 5 42½ |
| 7 35 | 7 40 @ 7 45 | 6 90 @ 7 20 | .... | .... | 7 05 @ 7 10 | 5 05 @ 5 35 |
| 7 37½ @ 7 45 | 7 45 @ 7 55 | 6 95 @ 7 25 | .... | .... | 7 07½ @ 7 20 | 5 05 @ 5 30 |
| 7 52½ @ 7 55 | 7 55 @ 7 62½ | 7 00 @ 7 30 | .... | .... | 7 22½ @ 7 30 | 5 10 @ 5 40 |
| 7 40 @ 7 47½ | 7 45 @ 7 55 | 7 00 @ 7 25 | .... | .... | 7 10 @ 7 20 | 5 05 @ 5 32½ |
| 7 42½ | 7 42½ @ 7 50 | 7 00 @ 7 25 | .... | .... | 7 05 @ 7 15 | 5 05 @ 5 32½ |
| 7 45 @ 7 47½ | 7 50 @ 7 55 | 7 00 @ 7 25 | .... | .... | 7 17½ @ 7 22½ | 5 15 @ 5 42½ |
| 7 37½ @ 7 42½ | 7 45 @ 7 52½ | 7 00 @ 7 20 | .... | .... | 7 07½ @ 7 20 | 5 20 @ 5 45 |
| 7 35 @ 7 40 | 7 42½ @ 7 50 | 7 00 @ 7 20 | .... | .... | 7 02½ @ 7 10 | 5 15 @ 5 45 |
| 7 37½ | 7 35 @ 7 42½ | 6 90 @ 7 15 | .... | .... | 6 95 @ 7 05 | 5 05 @ 5 32½ |
| 7 25 @ 7 37½ | 7 32½ @ 7 45 | 7 00 @ 7 25 | .... | .... | 6 95 @ 7 05 | 5 05 @ 5 30 |
| 7 30 @ 7 37½ | 7 37½ @ 7 45 | 6 87½ @ 7 12½ | .... | .... | 6 97½ @ 7 05 | 5 10 @ 5 35 |
| .... | 7 35 @ 7 42½ | 6 90 @ 7 10 | .... | .... | 6 92½ @ 7 00 | 5 00 @ 5 27½ |
| 7 35 @ 7 40 | 7 42½ @ 7 47½ | 6 90 @ 7 15 | .... | .... | 7 00 @ 7 05 | 5 05 @ 5 32½ |
| 7 40 @ 7 45 | 7 47½ @ 7 52½ | 6 95 @ 7 15 | .... | .... | 7 05 @ 7 12½ | 5 05 @ 5 35 |
| 7 45 @ 7 47½ | 7 52½ @ 7 55 | 7 00 @ 7 20 | .... | .... | 7 07½ @ 7 15 | 5 10 @ 5 40 |
| 7 35 @ 7 40 | 7 42½ @ 7 47½ | 6 90 @ 7 10 | .... | .... | 6 97½ @ 7 07½ | 5 10 @ 5 40 |
| 7 32½ @ 7 37½ | 7 40 @ 7 42½ | 6 85 @ 7 10 | .... | .... | 6 97½ @ 7 00 | 5 05 @ 5 32½ |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|------------------------------|-------------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|---------------------------|----------------------------|
| | Regular, cash, per bu. | Regular, March, per bu. | Regular, May, per bu. | Regular, July, per bu. | No. 2, cash, per bu. | No. 2, March, per bu. | No. 2, May, per bu. | No. 2, July, per bu. |
| 1.. | 72½@ 73½ | 73½@74½ | 75¼@76½ | 74½@75½ | 37½ | 37½ | 38¼@39½ | 38¼@39½ |
| 4.. | 72½@ 73 | 73½@73½ | 75 @75½ | 74¼@74½ | 37½ | 37¼@38½ | 39 @39½ | 38½@39½ |
| 5.. | 72½@ 73 | 73½@73½ | 74½@75½ | 74 @74½ | 37½ | 37½@38½ | 39½@39½ | 38½@39 |
| 6.. | 72¼@ 72½ | 72½@73½ | 74½@74½ | 73½@74½ | 37¼@37½ | 37½ | 38½@39½ | 38½@38½ |
| 7.. | 72½@ 73 | 73½@73½ | 74½@75½ | 73½@74½ | 37¼@37½ | 37½ | 38½@39 | 38½@38½ |
| 8.. | 72½@ 72½ | 72½@73½ | 74½@74½ | 73½@74½ | 37½ | 37½@37½ | 38½@39 | 38½@38½ |
| 9.. | 72¼@ 72½ | 72½@73½ | 74½@74½ | 73½@74½ | 37½ | 37½ | 38½@39½ | 38½@38½ |
| 11.. | 72½@ 73½ | 73½@74½ | 74½@75½ | 73½@74½ | 38 | 38½@38½ | 39¼@39½ | 38½@39½ |
| 13.. | 73½@ 73½ | 73½@74½ | 75 @76 | 73½@74½ | 38½ | 38½ | 39½@39½ | 39 @39½ |
| 14.. | 73½@ 74 | 74 @74½ | 75½@76½ | 74 @75 | 38½ | 38½@39 | 39½@40½ | 39 @39½ |
| 15.. | 73½@ 73½ | 73½@74½ | 75½@75½ | 74½@74½ | 38½ | 38½@39½ | 40¼@40½ | 39½@40½ |
| 16.. | 73½@ 73½ | 73½@74½ | 75½@75½ | 73½@74½ | 39 @39½ | 39½@39½ | 40¼@41½ | 39½@40½ |
| 18.. | 73½@ 74 | 73½@74½ | 75 @75½ | 73½@74½ | 38½ | 39½@40½ | 40¼@41½ | 39½@40½ |
| 19.. | 73½@ 73½ | 73½@74 | 74½@75½ | 73½@74½ | 38½ | 39½@39½ | 40½@40½ | 39½@40½ |
| 20.. | 73½@ 74½ | 74½@74½ | 75½@76½ | 74½@75½ | 39½ | 39 @39½ | 40½@40½ | 39½@40½ |
| 21.. | 74 @ 74½ | 74 @74½ | 75½@76½ | 74 @75½ | 39½ | 39½@39½ | 40½@41½ | 40½@40½ |
| 23.. | 74½@ 74½ | 74½@74½ | 75½@76½ | 74½@75½ | 40 | 39½@39½ | 40½@41½ | 40½@40½ |
| 25.. | 74½@ 74½ | 74½@74½ | 76½@76½ | 74½@75½ | 39 @39½ | 39½ | 40½@41½ | 40½@41½ |
| 26.. | 74½@ 74½ | 74½@74½ | 76½@76½ | 74½@75½ | 39½@39½ | 39½@39½ | 40½@41½ | 40½@40½ |
| 27.. | 73½@ 74½ | 73½@74½ | 75½@76½ | 74½@75 | 39 | 39½ | 40½@40½ | 39½@40½ |
| 28.. | 74 @ 74½ | 74 @74½ | 75½@76½ | 74½@75 | 39½ | 38½@39½ | 40½@41 | 39½@40½ |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-------------------|--------------------|------------------|-------------------|-----------------------|------------------------|
| | Cash, per brl. | March, per brl. | May, per brl. | July, per brl. | Cash, per 100 lbs. | March, per 100 lbs. |
| 1.. | \$ 13 77½@13 97½ | \$..... | \$ 13 92½@14 07½ | \$..... | \$ 7 37½@7 45 | \$7 40 @7 42½ |
| 4.. | 13 80 @13 85 | ..... | 14 00 @14 10 | ..... | 7 42½@7 45 | 7 45 |
| 5.. | 13 80 @13 85 | ..... | 13 95 @14 05 | ..... | 7 40 @7 42½ | 7 40 |
| 6.. | 13 80 @13 85 | ..... | 13 90 @14 00 | ..... | 7 37½@7 40 | 7 42½ |
| 7.. | 13 80 @13 85 | ..... | 14 00 @14 07½ | ..... | 7 45 @7 47½ | 7 45 |
| 8.. | 13 80 @13 85 | ..... | 13 97½@14 00 | ..... | 7 40 @7 42½ | 7 42½ |
| 9.. | 13 85 @13 90 | ..... | 13 97½@14 05 | ..... | 7 42½@7 45 | 7 45 |
| 11.. | 13 95 @14 00 | ..... | 14 07½@14 12½ | ..... | 7 45 @7 47½ | 7 47½ |
| 13.. | 13 95 @14 00 | ..... | 14 05 @14 15 | ..... | 7 42½@7 45 | 7 47½ |
| 14.. | 14 12½@14 15 | ..... | 14 12½@14 35 | ..... | 7 47½@7 50 | 7 47½@7 52½ |
| 15.. | 14 05 @14 10 | ..... | 14 15 @14 35 | ..... | 7 45 @7 47½ | 7 45 @7 50 |
| 16.. | 13 90 @13 95 | ..... | 14 07½@14 20 | ..... | 7 42½@7 45 | 7 42½@7 45 |
| 18.. | 13 85 @13 90 | ..... | 13 97½@14 07½ | 13 80 @14 00 | 7 35 @7 37½ | 7 37½@7 40 |
| 19.. | 13 85 @13 90 | ..... | 13 95 @14 02½ | 13 87½ | 7 37½@7 40 | 7 37½@7 40 |
| 20.. | 13 95 @14 00 | ..... | 14 07½@14 15 | ..... | 7 45 @7 47½ | 7 47½@7 50 |
| 21.. | 13 90 @13 95 | ..... | 14 05 @14 17½ | ..... | 7 45 @7 47½ | 7 47½ |
| 23.. | 14 00 @14 05 | ..... | 14 07½@14 17½ | ..... | 7 47½@7 50 | 7 47½ |
| 25.. | 14 00 @14 05 | ..... | 14 15 @14 22½ | ..... | 7 50 @7 52½ | 7 50 @7 52½ |
| 26.. | 13 95 @14 00 | ..... | 14 07½@14 17½ | 13 95 @14 05 | 7 45 @7 50 | 7 42½@7 45 |
| 27.. | 13 95 @14 00 | ..... | 14 02½@14 15 | ..... | 7 42½@7 45 | 7 40 @7 45 |
| 28.. | 13 90 @13 95 | 13 85 | 14 02½@14 12½ | 13 75 | 7 40 @7 45 | 7 37½@7 42½ |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during February, 1901.

| OATS. | | | | RYE. | | BARLEY. |
|----------------------------|-----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, March, per bu. | No. 2, May, per bu. | No. 2, July, per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | No. 3, cash, per bu. |
| 24¼@24½ | | 25 @25¼ | .... | .... 48¾ | 50½ @ 50¾ | 38 @ 61 |
| 24½ | | 25½@25½ | .... | .... 49 | 50½ | 38 @ 61 |
| 24½@24¾ | | 25¼@25½ | .... | .... 48¾ | 50¼ | 38 @ 61 |
| 24¾ | | 25½@25¾ | .... | 48½ @ 48¾ | 50 @ 50¼ | 38 @ 61 |
| 24¾ | | 25½@25¾ | .... | .... 49 | 50½ @ 50¾ | 38 @ 60 |
| 25 | | 25½@25¾ | .... | 48½ @ 49 | 50 @ 50¼ | 38 @ 60 |
| 25 | | 25¼@25¾ | .... | .... 49 | 50¼ @ 50½ | 38 @ 60 |
| 24½@25½ | | 25¼@25¾ | .... | .... 49 | 50½ | 38 @ 60 |
| 25 | | 25¼@25½ | .... | .... 49 | 50½ | 38 @ 60 |
| 25 @25¼ | | 25¼@25½ | .... | .... 49½ | 50½ @ 50¾ | 38 @ 60 |
| 25¼ | | 25¾@25½ | .... | .... 49¼ | 50½ @ 50¾ | 38 @ 60 |
| 25½ | | 25¾@25¾ | .... | .... 49½ | 50½ @ 50¾ | 38 @ 60 |
| 25 @25¼ | | 25¾@25¾ | .... | .... 49½ | 50½ @ 50¾ | 38 @ 60 |
| 25 @25¼ | | 25¾@25½ | .... | .... 49½ | 50½ @ 50¾ | 38 @ 68 |
| 25¼@25½ | | 25¾@25¼ | .... | .... 49¾ | 50¾ | 38 @ 58 |
| 25½ | | 25¾@25¾ | .... | .... 49¾ | 50¾ @ 51 | 38 @ 59 |
| 25½ | | 25¾@26 | .... | .... 50 | 50¾ @ 51 | 38 @ 58 |
| 25½ | | 25¾@26 | .... | .... 50¼ | 51 @ 51¼ | 37 @ 58 |
| 25¼@25½ | | 25¾@25¾ | .... | .... 50 | 50¾ @ 51¼ | 37 @ 59 |
| 25¼@25½ | | 25¾@25¾ | .... | .... 50 | 51 | 37 @ 58 |
| 25 @25¼ | | 25¾@25¾ | .... | .... 50 | 50¾ @ 51 | 38 @ 60 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|----------------------|-----------------------|-----------------------|------------------------|----------------------|-----------------------|--------------|
| May, per 100 lbs. | July, per 100 lbs. | Cash, per 100 lbs. | March, per 100 lbs. | May, per 100 lbs. | July, per 100 lbs. | Per 100 lbs. |
| \$7 45 @7 50 | \$.... | \$ 6 85@7 10 | \$.... | \$ 6 97½@7 02½ | \$.... | \$ 5 10@5 35 |
| 7 50 @7 57½ | .... | 6 90@7 15 | .... | 7 00 @7 05 | .... | 5 25@5 47½ |
| 7 47½@7 52½ | .... | 6 85@7 15 | .... | 6 97½@7 02½ | .... | 5 15@5 37½ |
| 7 45 @7 50 | .... | 6 85@7 10 | .... | 6 95 @7 02½ | .... | 5 10@5 32½ |
| 7 50 @7 55 | .... | 6 90@7 15 | .... | 7 02½@7 07½ | .... | 5 15@5 42½ |
| 7 50 | 7 52½@7 55 | 6 85@7 10 | .... | 7 00 @7 05 | .... | 5 20@5 45 |
| 7 50 @7 52½ | .... | 6 95@7 15 | .... | 7 00 @7 05 | .... | 5 15@5 40 |
| 7 52½@7 57½ | .... | 7 00@7 20 | .... | 7 07½@7 10 | .... | 5 25@5 50 |
| 7 50 @7 55 | .... | 7 00@7 20 | .... | 7 05 @7 10 | .... | 5 15@5 42½ |
| 7 55 @7 60 | 7 60 @7 65 | 7 10@7 30 | .... | 7 10 @7 20 | .... | 5 20@5 50 |
| 7 52½@7 57½ | 7 57½@7 60 | 7 05@7 25 | .... | 7 10 @7 17½ | .... | 5 20@5 50 |
| 7 50 @7 55 | 7 55 @7 57½ | 7 00@7 20 | .... | 7 07½@7 12½ | .... | 5 25@5 47½ |
| 7 42½@7 47½ | .... | 6 95@7 15 | .... | 7 02½@7 07½ | .... | 5 15@5 40 |
| 7 40 @7 45 | 7 47½@7 50 | 6 95@7 15 | .... | 7 00 @7 05 | .... | 5 15@5 40 |
| 7 47½@7 55 | 7 52½@7 60 | 7 00@7 20 | .... | 7 07½@7 10 | .... | 5 20@5 50 |
| 7 50 @7 55 | .... | 7 00@7 20 | .... | 7 05 @7 10 | .... | 5 30@5 52½ |
| 7 52½@7 55 | 7 57½@7 60 | 7 00@7 25 | .... | 7 07½@7 12½ | .... | 5 30@5 50 |
| 7 55 @7 57½ | 7 62½@7 65 | 7 05@7 30 | .... | 7 15 @7 17½ | .... | 5 35@5 60 |
| 7 47½@7 57½ | 7 55 @7 57½ | 7 00@7 25 | .... | 7 07½@7 15 | .... | 5 40@5 65 |
| 7 45 @7 52½ | 7 52½@7 57½ | 7 00@7 25 | .... | 7 02½@7 10 | .... | 5 35@5 55 |
| 7 42½@7 50 | 7 50 @7 57½ | 6 95@7 15 | .... | 7 00 @7 07½ | .... | 5 30@5 52½ |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT | | | | | CORN. | | | |
|-------|------------------------------|-------------------------------|-----------------------------|------------------------------|-------------------------------|----------------------------|---------------------------|----------------------------|-----------------------------|
| | Regular, cash, per bu. | Regular, April, per bu. | Regular, May, per bu. | Regular, July, per bu. | Regular, Sept., per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | No. 2, July, per bu. | No. 2, Sept., per bu. |
| 1.. | 73½@74¾ | 74½@75¼ | 75½@76½ | 74¼@74¾ | ..... | 39½ | 40¾@41½ | 40½@40¾ | ..... |
| 2.. | 73¾@74 | 74½@74¾ | 75¼@75½ | 74½@74¾ | ..... | 39½ | 41 @41¾ | 40¾@40¾ | ..... |
| 4.. | 73¾@74½ | 74½@74¾ | 75¼@75¾ | 74½@75 | ..... | 39½ | 41 @41¾ | 40¾@40¾ | ..... |
| 5.. | 73¾@74½ | 74½@74¾ | 75¼@75¾ | 74¼@74¾ | ..... | 39¼@39½ | 40¾@41 | 40¼@40¾ | ..... |
| 6.. | 74 @74½ | 74¾@75¼ | 75½@76¼ | 74¾@75½ | ..... | 39¼ | 40¾@41¼ | 40¾@40¾ | ..... |
| 7.. | 73½@73¾ | 74¼@74½ | 75 @75½ | 74¾@74½ | ..... | 39 | 40¼@40¾ | 40 @40¾ | ..... |
| 8.. | 73¼@73¾ | 73¾@74¾ | 74¾@75¾ | 74 @74½ | ..... | 39 @39¼ | 40¾@41¾ | 40 @40¾ | ..... |
| 9.. | 73¾@74¾ | 74½@74¾ | 75¼@75¾ | 74¾@74¾ | ..... | 39½ | 40¾@41¼ | 40½@40¾ | ..... |
| 11.. | 73¾@74 | 74¾@74¾ | 75¼@75¾ | 74¾@74¾ | ..... | 39 | 40¼@41¾ | 40¾@40¾ | ..... |
| 12.. | 73¾@74 | 74½@74½ | 74¾@75¾ | 74¼@74¾ | ..... | 39½ | 40¾@41¼ | 40¾@40¾ | ..... |
| 13.. | 73¾@74¾ | 74¾@74¾ | 75 @75¾ | 74¼@74¾ | ..... | 40 | 41 @41¾ | 40¾@41¾ | ..... |
| 14.. | 74 @74¾ | 74¾@74¾ | 75¾@76 | 74½@75½ | ..... | 40 | 41¾@41¾ | 41¾@41¾ | ..... |
| 15.. | 74¾@75¼ | 74¾@75¾ | 75¾@76¾ | 74¾@76¾ | ..... | 40¼ | 41¼@41¾ | 41¼@41¾ | 42 @42½ |
| 16.. | 75¼@76¼ | 75½@76¼ | 76½@77¾ | 75¾@77¾ | ..... | 40½ | 41¼@41¾ | 41¾@41¾ | 42 @42½ |
| 18.. | 75½@75¾ | 75¼@76 | 76 @77¼ | 75½@76¾ | ..... | 40¼ | 41¾@41¾ | 41¼@41¾ | 41¾@42 |
| 19.. | 75 @75½ | 75¼@75¾ | 76 @76¾ | 75½@76¾ | ..... | 40 @40¼ | 41¾@41¾ | 41¾@41¾ | 41¾@42 |
| 20.. | 75¼@76 | 75½@76¾ | 76¼@77¼ | 75¼@76¾ | ..... | 40¼ | 41¾@41¾ | 41¼@41¾ | 41¾@42 |
| 21.. | 75 @75¾ | 75¾@76 | 76¾@76¾ | 75¼@76¾ | ..... | 40¼ | 41¾@41¾ | 41¼@41¾ | 41¾@41¾ |
| 22.. | 74½@75 | 74¾@75¾ | 75½@76¾ | 75¼@76 | 75 @75¾ | 40¾ | 40¾@41¾ | 41¾@41¾ | 41¾@42 |
| 23.. | 75½ | 75¼ | 75¾@76¼ | 75¼@76¼ | ..... | 40½@40¾ | 41¼@41¾ | 41½@42 | 42½@42½ |
| 25.. | 74¾@75¾ | 75 @75¾ | 75¼@76¾ | 75¾@76¾ | ..... | 41¼ | 41¼@42½ | 42 @42¾ | 42¾@43¾ |
| 26.. | 74¼@74¾ | 74¾@74¾ | 75½@75¾ | 75½@75¾ | ..... | 41¾ | 42 @42¾ | 42¼@42¾ | 42¾@43¼ |
| 27.. | 74½@75 | 74¾@75¾ | 75¾@76 | 75¾@76¼ | 75¾@76 | 41¾@41¾ | 42¼@42¾ | 42½@42¾ | 42¾@43¾ |
| 28.. | 74½@74¾ | 74¾@75¾ | 75¾@76 | 75¾@76¼ | 75¾@76 | 42 | 42¾@43 | 42½@43½ | 43 @43¾ |
| 29.. | 74¾@75¼ | 75 @75¼ | 75¼@76¼ | 76¾@76¾ | ..... | 42¾@42½ | 42¾@44 | 42¾@44 | 43½@44½ |
| 30.. | 75 @75¾ | 75 @75¾ | 76 @76¾ | 76¾@76¾ | 76 @76¾ | 44 | 44 @44¾ | 44 @44½ | 44¾@44¾ |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-------------------|--------------------|------------------|-------------------|-----------------------|------------------------|
| | Cash, per brl. | April, per brl. | May, per brl. | July, per brl. | Cash, per 100 lbs. | April, per 100 lbs. |
| 1.. | \$13 90@13 95 | ..... | \$13 97½@14 07½ | \$13 55 @13 65 | \$7 35 @7 37½ | ..... |
| 2.. | 13 95@14 00 | ..... | 14 10 @14 15 | ..... | 7 40 @7 42½ | ..... |
| 4.. | 13 95@14 00 | ..... | 14 10 @14 17½ | ..... | 7 40 @7 42½ | ..... |
| 5.. | 13 95@14 00 | ..... | 14 10 @14 15 | ..... | 7 37½@7 40 | ..... |
| 6.. | 14 05@14 10 | ..... | 14 17½@14 25 | ..... | 7 40 @7 42½ | ..... |
| 7.. | 14 35@14 40 | ..... | 14 25 @14 55 | 14 00 | 7 47½@7 52½ | ..... |
| 8.. | 14 75@14 80 | ..... | 14 57½@14 90 | 14 20 @14 50 | 7 50 @7 52½ | ..... |
| 9.. | 14 75@14 80 | ..... | 14 82½@15 05 | 14 50 @14 55 | 7 52½@7 55 | ..... |
| 11.. | 14 60@14 65 | ..... | 14 70 @14 85 | 14 30 @14 45 | 7 50 @7 52½ | ..... |
| 12.. | 14 70@14 75 | ..... | 14 82½@14 90 | 14 50 @14 57½ | 7 55 @7 57½ | ..... |
| 13.. | 15 35@15 40 | ..... | 14 97½@15 52½ | 14 80 @14 90 | 7 70 @7 72½ | ..... |
| 14.. | 15 20@15 25 | ..... | 15 30 @15 67½ | 14 70 @15 00 | 7 67½@7 70 | ..... |
| 15.. | 15 45@15 50 | ..... | 15 45 @15 60 | 14 87½@14 95 | 7 72½@7 75 | ..... |
| 16.. | 15 55@15 60 | ..... | 15 70 @15 90 | 14 97½@15 15 | 7 72½@7 77½ | ..... |
| 18.. | 15 75@15 80 | ..... | 15 65 @15 90 | 14 95 @15 15 | 7 72½@7 77½ | ..... |
| 19.. | 16 10@16 15 | ..... | 16 00 @16 35 | 15 25 @15 50 | 7 82½@7 85 | ..... |
| 20.. | 16 75@16 80 | ..... | 16 50 @16 90 | 15 40 @15 55 | 7 85 @7 87½ | ..... |
| 21.. | 16 20@16 25 | ..... | 16 20 @17 10 | 15 00 @15 22½ | 7 90 @7 92½ | ..... |
| 22.. | 15 85@15 90 | ..... | 15 80 @16 40 | 14 65 @15 00 | 7 90 @7 92½ | ..... |
| 23.. | 15 25@15 30 | ..... | 15 30 @16 00 | 14 75 @15 00 | 7 87½@7 90 | ..... |
| 25.. | 15 55@15 60 | ..... | 15 30 @15 75 | 14 80 @15 17½ | 8 05 @8 07½ | ..... |
| 26.. | 15 55@15 60 | ..... | 15 60 @15 80 | 15 10 @15 20 | 8 10 @8 15 | ..... |
| 27.. | 15 60@15 65 | ..... | 15 57½@15 75 | 15 05 @15 15 | 8 12½@8 15 | ..... |
| 28.. | 15 35@15 40 | ..... | 15 40 @15 75 | 15 00 @15 10 | 8 10 @8 12½ | ..... |
| 29.. | 15 15@15 20 | ..... | 14 95 @15 42½ | 14 85 @15 05 | 8 15 @8 20 | ..... |
| 30.. | 15 35@15 40 | ..... | 15 45 @15 62½ | 15 10 @15 27½ | 8 30 @8 35 | ..... |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during March, 1901.

| OATS. | | | | RYE. | | BARLEY. |
|----------------------------|-----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, April, per bu. | No. 2, May, per bu. | No. 2, July, per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | No. 3, cash, per bu. |
| 25 @25¼ | | 25½@25½ | 24¾ | 50 | 51 | 38 @ 59 |
| 25 @25¼ | | 25½@25½ | .... | .... 50 | 51 | 38 @ 59 |
| 25¼ | | 25½@25½ | 24¾ | 50 | 50¼@51¼ | 38 @ 59 |
| 25 @25¼ | | 25½@25½ | 24½@24¾ | 50 | 51¼ | 37 @ 58 |
| 25 | | 25½@25½ | 24½@24¾ | 50½ | 51¼ | 38 @ 58 |
| 24¾@25 | | 24½@25½ | 24½@24¾ | 49¾ | 50½ | 38 @ 57 |
| 25 | | 24½@25½ | 24½@25 | 50 | 50¼@50½ | 37 @ 56 |
| 25 | | 24½@25½ | 24¼@25 | 50 | 50½@51 | 38 @ 57 |
| 24¾@24¾ | | 24½@24¾ | 24½@24¾ | 49½ | 50¼@50¾ | 38 @ 57 |
| 24¾ | | 24½@24¾ | 24½@24¾ | 49¾@50 | 50½@50¾ | 38 @ 57 |
| 25 | | 24½@25½ | 24½@24¾ | 50 | 50¾ | 38 @ 55 |
| 25 | | 24½@25½ | 24¼@24¾ | 50½ | 51 | 38 @ 56 |
| 25¼@25¾ | | 24½@25¾ | 24¼@25 | 50¾ | 51 @51¼ | 38 @ 55 |
| 25½ | | 25½@25¾ | 24¾@25 | 51 @51½ | 51¼@51¾ | 38 @ 56 |
| 25¼ | | 25 @25¾ | 24½@24¾ | 50½ | 50¾@51¼ | 38 @ 56 |
| 25¼ | | 25 @25¾ | 24½@24¾ | 50¼@50¾ | 50¾@51 | 38 @ 56 |
| 25¼ | | 25 @25¾ | 24½@24¾ | 51 @51¼ | 51¼@51½ | 38 @ 56 |
| 25¼@25¼ | | 24¾@25½ | 24½@24¾ | 50¾@51 | 51 | 38 @ 56 |
| 25¾ | | 24¾@25 | 24½@24¾ | 50¾ | 50¾@51¼ | 38 @ 56 |
| 25¾ | | 24¾@25½ | 24½@24¾ | 50¾ | 50¾@51¼ | 38 @ 56 |
| 25¾ | | 24¾@25½ | 24¼@24¾ | 50¾ | 51 | 38 @ 58 |
| 25¾ | | 24¾@25½ | 24¼@24¾ | 50¾@51 | 51 @51¼ | 38 @ 58 |
| 25¾ | | 24¾@25½ | 24¼@24¾ | 51 | 51 | 38 @ 58 |
| 25¾ | | 25 @25½ | 24¼@24¾ | 51 | 51 @51¼ | 38 @ 58 |
| 26 | | 25½@25½ | 24¾@25¾ | 51 | 51 | 38 @ 58 |
| 26½ | | 25¾@26½ | 25½@26½ | 51 @51½ | 51½ | 38 @ 58 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|----------------------|-----------------------|-----------------------|------------------------|----------------------|-----------------------|--------------|
| May, per 100 lbs. | July, per 100 lbs. | Cash, per 100 lbs. | April, per 100 lbs. | May, per 100 lbs. | July, per 100 lbs. | Per 100 lbs. |
| \$7 37½@7 45 | \$7 45 @7 47½ | \$6 90@7 15 | .... | \$6 95 @7 00 | 7 05 | \$5 20 @5 45 |
| 7 45 @7 47½ | 7 50 @7 52½ | 6 95@7 20 | .... | 7 02½@7 05 | .... | 5 25 @5 50 |
| 7 45 @7 47½ | 7 50 @7 52½ | 7 00@7 20 | .... | 7 05 @7 07½ | 7 10 @7 12½ | 5 30 @5 57½ |
| 7 42½@7 47½ | 7 50 @7 52½ | 7 00@7 20 | .... | 7 02½@7 10 | .... | 5 35 @5 62½ |
| 7 45 @7 47½ | 7 52½ | 7 00@7 25 | .... | 7 07½@7 12½ | 7 15 | 5 30 @5 62½ |
| 7 50 @7 57½ | 7 55 @7 62½ | 7 10@7 30 | .... | 7 12½@7 22½ | 7 15 | 5 35 @5 65 |
| 7 55 @7 60 | 7 62½@7 65 | 7 15@7 35 | .... | 7 22½@7 27½ | 7 30 | 5 35 @5 65 |
| 7 57½@7 62½ | 7 65 @7 67½ | 7 15@7 40 | .... | 7 25 @7 30 | .... | 5 37½@5 70 |
| 7 55 @7 57½ | 7 60 @7 62½ | 7 15@7 35 | .... | 7 20 @7 25 | .... | 5 35 @5 70 |
| 7 55 @7 60 | 7 62½@7 65 | 7 25@7 40 | .... | 7 25 @7 35 | .... | 5 37½@5 70 |
| 7 62½@7 72½ | 7 72½@7 77½ | 7 35@7 55 | .... | 7 37½@7 50 | 7 42½ | 5 42½@5 75 |
| 7 65 @7 72½ | 7 67½@7 77½ | 7 35@7 45 | .... | 7 40 @7 50 | .... | 5 47½@5 80 |
| 7 70 @7 77½ | 7 75 @7 80 | 7 40@7 60 | .... | 7 45 @7 52½ | .... | 5 47½@5 82½ |
| 7 70 @7 80 | 7 72½@7 82½ | 7 45@7 60 | .... | 7 47½@7 57½ | 7 45 @7 50 | 5 57½@5 85 |
| 7 67½@7 77½ | 7 72½@7 82½ | 7 45@7 65 | .... | 7 47½@7 57½ | 7 47½ | 5 52½@5 82½ |
| 7 80 @7 85 | 7 82½@7 87½ | 7 50@7 70 | .... | 7 60 @7 65 | 7 60 @7 65 | 5 55 @5 90 |
| 7 82½@7 87½ | 7 82½@7 87½ | 7 60@7 75 | .... | 7 67½@7 72½ | 7 62½ | 5 75 @6 00 |
| 7 85 @7 95 | 7 85 @7 95 | 7 70@7 90 | .... | 7 70 @7 85 | 7 62½@7 67½ | 5 85 @6 15 |
| 7 80 @7 90 | 7 82½@7 90 | 7 85@8 00 | .... | 7 80 @7 97½ | 7 67½@7 75 | 5 85 @6 15 |
| 7 85 @7 92½ | 7 85 @7 90 | 7 75@7 90 | .... | 7 77½@7 92½ | 7 65 @7 75 | 5 85 @6 15 |
| 7 85 @8 02½ | 7 85 @7 97½ | 7 90@8 10 | .... | 7 82½@8 00 | 7 72½@7 87½ | 5 75 @6 07½ |
| 7 97½@8 07½ | 8 00 @8 05 | 7 95@8 15 | .... | 7 95 @8 02½ | 7 85 @7 90 | 5 85 @6 20 |
| 8 02½@8 07½ | 7 97½@8 00 | 7 90@8 10 | .... | 7 95 @8 00 | 7 82½@7 87½ | 5 80 @6 15 |
| 8 00 @8 07½ | 7 95 @8 00 | 7 85@8 05 | .... | 7 90 @8 00 | 7 82½@7 87½ | 5 80 @6 12½ |
| 8 00 @8 10 | 8 00 @8 05 | 7 90@8 10 | .... | 7 85 @8 02½ | 7 80 @7 92½ | 5 80 @6 15 |
| 8 10 @8 22½ | 8 05 @8 12½ | 8 00@8 20 | .... | 8 05 @8 12½ | 7 95 @8 07½ | 5 85 @6 15 |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|-------------------------------------|
| | Regular, cash, per bu. | Regular, May, per bu. | Regular, July, per bu. | Regular, Sept., per bu. | No. 2, Cash, per bu. | No. 2, May, per bu. | No. 2, July, per bu. | No. 2, Sept., per bu. |
| 1.. | 73 $\frac{5}{8}$ @74 $\frac{3}{8}$ | 74 $\frac{1}{4}$ @75 $\frac{3}{8}$ | 74 $\frac{3}{8}$ @76 $\frac{1}{8}$ | 74 $\frac{1}{4}$ @75 $\frac{3}{8}$ | .. 43 | 43 $\frac{3}{8}$ @44 $\frac{1}{2}$ | 43 $\frac{3}{8}$ @44 $\frac{1}{4}$ | 43 $\frac{3}{8}$ @ 44 $\frac{1}{2}$ |
| 3.. | 71 $\frac{1}{2}$ @72 $\frac{1}{2}$ | 71 $\frac{1}{2}$ @73 $\frac{1}{8}$ | 72 $\frac{1}{8}$ @73 $\frac{3}{8}$ | .. @.. | .. 41 | 40 $\frac{3}{4}$ @43 | 41 $\frac{1}{2}$ @43 $\frac{1}{8}$ | 42 $\frac{1}{4}$ @ 43 $\frac{3}{8}$ |
| 4.. | 71 $\frac{1}{8}$ @71 $\frac{1}{8}$ | 71 $\frac{1}{4}$ @72 $\frac{1}{4}$ | 72 @73 $\frac{3}{8}$ | 72 @73 $\frac{1}{2}$ | .. 42 $\frac{3}{4}$ | 42 @43 $\frac{3}{8}$ | 42 $\frac{1}{4}$ @43 $\frac{1}{4}$ | 42 $\frac{3}{8}$ @ 43 $\frac{3}{8}$ |
| 6.. | 70 $\frac{1}{4}$ @71 $\frac{5}{8}$ | 70 $\frac{3}{8}$ @72 $\frac{1}{4}$ | 71 $\frac{3}{8}$ @72 $\frac{3}{4}$ | 71 $\frac{5}{8}$ @73 | .. 43 $\frac{3}{4}$ | 44 @44 $\frac{7}{8}$ | 43 $\frac{3}{4}$ @44 $\frac{1}{4}$ | 44 $\frac{1}{4}$ @ 45 |
| 8.. | 69 $\frac{3}{8}$ @70 $\frac{1}{2}$ | 70 $\frac{1}{4}$ @71 $\frac{1}{2}$ | 71 @72 $\frac{1}{8}$ | 71 $\frac{1}{4}$ @72 $\frac{3}{8}$ | .. 44 | 43 $\frac{3}{4}$ @44 $\frac{1}{2}$ | 43 $\frac{3}{8}$ @44 | 43 $\frac{3}{4}$ @ 44 $\frac{3}{8}$ |
| 9.. | 69 $\frac{1}{2}$ @70 $\frac{3}{8}$ | 69 $\frac{3}{8}$ @71 $\frac{1}{2}$ | 70 $\frac{1}{4}$ @71 $\frac{1}{8}$ | 70 $\frac{3}{8}$ @72 $\frac{1}{4}$ | .. 43 $\frac{1}{2}$ | 43 @44 $\frac{1}{2}$ | 42 $\frac{3}{8}$ @44 | 43 $\frac{1}{4}$ @ 44 $\frac{1}{8}$ |
| 10.. | .. 69 $\frac{3}{8}$ | 69 $\frac{3}{8}$ @70 $\frac{1}{2}$ | 70 $\frac{1}{4}$ @71 | 70 $\frac{3}{8}$ @71 $\frac{1}{4}$ | 43 $\frac{1}{4}$ @43 $\frac{1}{2}$ | 43 $\frac{1}{4}$ @44 | 42 $\frac{3}{4}$ @43 $\frac{3}{8}$ | 43 $\frac{1}{4}$ @ 43 $\frac{3}{8}$ |
| 11.. | 70 $\frac{1}{2}$ @70 $\frac{3}{8}$ | 69 $\frac{3}{4}$ @71 $\frac{1}{2}$ | 70 $\frac{3}{8}$ @71 $\frac{1}{8}$ | 70 $\frac{3}{8}$ @72 | .. 43 $\frac{1}{2}$ | 43 $\frac{1}{2}$ @44 | 43 @43 $\frac{3}{8}$ | 43 $\frac{3}{8}$ @ 43 $\frac{3}{8}$ |
| 12.. | .. 70 $\frac{1}{2}$ | 70 $\frac{3}{8}$ @72 | 70 $\frac{3}{8}$ @72 $\frac{1}{8}$ | 70 $\frac{3}{8}$ @72 $\frac{1}{8}$ | .. 43 $\frac{1}{2}$ | 43 $\frac{3}{8}$ @44 | 43 $\frac{3}{8}$ @44 | 44 @ 44 $\frac{1}{4}$ |
| 13.. | 70 $\frac{1}{8}$ @70 $\frac{1}{2}$ | 70 $\frac{1}{4}$ @70 $\frac{3}{4}$ | 70 $\frac{3}{8}$ @71 | 70 $\frac{3}{8}$ @71 | .. 43 $\frac{1}{4}$ | 43 $\frac{3}{8}$ @44 | 43 $\frac{1}{4}$ @43 $\frac{7}{8}$ | 43 $\frac{3}{8}$ @ 44 $\frac{1}{8}$ |
| 15.. | .. 70 $\frac{1}{2}$ | 70 $\frac{3}{8}$ @71 | 70 $\frac{3}{8}$ @71 $\frac{1}{8}$ | 70 $\frac{3}{8}$ @71 $\frac{1}{8}$ | 43 $\frac{1}{4}$ @43 $\frac{1}{2}$ | 43 $\frac{3}{8}$ @43 $\frac{7}{8}$ | 43 $\frac{1}{4}$ @43 $\frac{3}{8}$ | 43 $\frac{3}{4}$ @ 43 $\frac{7}{8}$ |
| 16.. | 70 $\frac{1}{4}$ @71 $\frac{1}{4}$ | 70 $\frac{3}{8}$ @71 $\frac{1}{2}$ | 70 $\frac{3}{8}$ @71 $\frac{1}{8}$ | 70 $\frac{3}{8}$ @71 $\frac{1}{8}$ | .. 43 $\frac{3}{4}$ | 43 $\frac{3}{4}$ @44 $\frac{1}{2}$ | 43 $\frac{3}{8}$ @44 $\frac{1}{8}$ | 43 $\frac{3}{8}$ @ 44 $\frac{1}{2}$ |
| 17.. | .. 70 $\frac{1}{2}$ | 70 $\frac{3}{8}$ @71 | 70 $\frac{3}{4}$ @71 $\frac{1}{2}$ | 70 $\frac{3}{8}$ @71 $\frac{1}{4}$ | .. 44 | 44 $\frac{1}{4}$ @44 $\frac{3}{4}$ | 43 $\frac{3}{8}$ @44 $\frac{1}{8}$ | 44 $\frac{1}{8}$ @ 44 $\frac{3}{4}$ |
| 18.. | 70 $\frac{3}{8}$ @71 $\frac{1}{2}$ | 70 $\frac{3}{4}$ @71 $\frac{5}{8}$ | 71 $\frac{1}{4}$ @71 $\frac{3}{4}$ | 71 $\frac{1}{8}$ @71 $\frac{3}{4}$ | .. 43 $\frac{3}{4}$ | 43 $\frac{3}{4}$ @44 $\frac{3}{8}$ | 43 $\frac{3}{8}$ @44 $\frac{1}{8}$ | 43 $\frac{3}{8}$ @ 44 $\frac{1}{4}$ |
| 19.. | 70 $\frac{1}{2}$ @70 $\frac{3}{4}$ | 70 $\frac{3}{8}$ @71 | 70 $\frac{3}{8}$ @71 $\frac{1}{8}$ | 70 $\frac{3}{8}$ @71 $\frac{1}{8}$ | .. 43 $\frac{3}{4}$ | 43 $\frac{3}{4}$ @44 $\frac{3}{8}$ | 43 $\frac{3}{8}$ @43 $\frac{3}{4}$ | 43 $\frac{3}{4}$ @ 44 |
| 20.. | 70 $\frac{3}{8}$ @71 | 70 $\frac{3}{8}$ @71 | 70 $\frac{3}{8}$ @71 $\frac{1}{2}$ | .. @.. | .. 44 | 44 @44 $\frac{1}{2}$ | 43 $\frac{3}{8}$ @43 $\frac{1}{4}$ | 43 $\frac{3}{8}$ @ 44 |
| 22.. | 71 $\frac{1}{2}$ @72 $\frac{1}{2}$ | 71 $\frac{1}{2}$ @72 $\frac{5}{8}$ | 71 $\frac{3}{8}$ @73 $\frac{1}{8}$ | 71 $\frac{3}{4}$ @72 $\frac{7}{8}$ | .. 46 | 44 $\frac{3}{8}$ @46 $\frac{1}{2}$ | 43 $\frac{3}{8}$ @45 | 44 $\frac{1}{4}$ @ 45 |
| 23.. | 71 $\frac{1}{4}$ @72 | 71 $\frac{1}{4}$ @72 $\frac{1}{2}$ | 71 $\frac{1}{4}$ @73 | 71 $\frac{1}{4}$ @72 $\frac{3}{8}$ | .. 46 | 46 @47 | 44 $\frac{3}{8}$ @45 $\frac{1}{4}$ | 44 $\frac{3}{8}$ @ 45 $\frac{1}{4}$ |
| 24.. | 71 $\frac{1}{2}$ @72 $\frac{1}{2}$ | 71 $\frac{3}{8}$ @72 $\frac{3}{4}$ | 71 $\frac{3}{8}$ @73 $\frac{1}{8}$ | 71 $\frac{3}{8}$ @72 $\frac{7}{8}$ | .. 47 $\frac{5}{8}$ | 46 $\frac{1}{2}$ @48 $\frac{1}{4}$ | 44 $\frac{3}{8}$ @45 $\frac{1}{4}$ | 44 $\frac{3}{8}$ @ 45 |
| 25.. | 72 @73 | 71 $\frac{3}{8}$ @73 $\frac{1}{8}$ | 72 $\frac{1}{4}$ @73 $\frac{1}{4}$ | 72 $\frac{1}{4}$ @73 | .. 47 $\frac{3}{4}$ | 47 $\frac{1}{4}$ @49 | 44 $\frac{3}{8}$ @45 $\frac{1}{2}$ | 44 $\frac{3}{8}$ @ 45 $\frac{1}{4}$ |
| 26.. | 72 $\frac{3}{4}$ @73 $\frac{3}{8}$ | 72 $\frac{3}{4}$ @73 $\frac{3}{8}$ | 73 $\frac{1}{8}$ @73 $\frac{3}{8}$ | 72 $\frac{3}{4}$ @73 | .. 48 | 48 @48 $\frac{3}{4}$ | 45 $\frac{3}{8}$ @46 | 45 $\frac{3}{8}$ @ 45 $\frac{1}{2}$ |
| 27.. | 73 $\frac{1}{4}$ @74 $\frac{1}{2}$ | 73 $\frac{1}{4}$ @74 $\frac{1}{2}$ | 73 $\frac{3}{4}$ @74 $\frac{7}{8}$ | 73 $\frac{3}{8}$ @74 $\frac{1}{4}$ | .. 48 | 47 $\frac{7}{8}$ @48 $\frac{3}{4}$ | 45 $\frac{3}{8}$ @46 | 45 $\frac{3}{4}$ @ 45 $\frac{1}{2}$ |
| 29.. | 72 $\frac{3}{8}$ @74 | 72 $\frac{3}{8}$ @74 | 73 $\frac{1}{8}$ @75 | 72 $\frac{3}{8}$ @73 $\frac{3}{4}$ | .. 48 | 47 $\frac{3}{4}$ @48 $\frac{3}{8}$ | 45 $\frac{3}{8}$ @45 $\frac{7}{8}$ | 44 $\frac{3}{4}$ @ 45 $\frac{1}{4}$ |
| 30.. | 71 $\frac{1}{4}$ @72 $\frac{1}{2}$ | 71 $\frac{1}{4}$ @72 $\frac{5}{8}$ | 72 $\frac{1}{2}$ @73 $\frac{1}{2}$ | 72 @73 | .. 47 $\frac{3}{4}$ | 47 $\frac{1}{2}$ @48 $\frac{1}{2}$ | 44 $\frac{3}{8}$ @45 $\frac{1}{2}$ | 44 $\frac{1}{2}$ @ 45 $\frac{1}{8}$ |

| Date. | MESS PORK. | | | | LARD. | |
|-------|----------------------------|--|--|----------------------------|-----------------------------|---|
| | Cash, per bri. | May, per bri. | July, per bri. | Sept., per bri. | Cash, per 100 lbs. | May, per 100 lbs. |
| 1.. | \$15 50 @15 55 | \$15 50 15 62 $\frac{1}{2}$ | \$15 15 @15 30 | \$.... | \$8 42 $\frac{1}{2}$ @ 8 45 | \$8 25 @ 8 32 $\frac{1}{2}$ |
| 3.. | 15 35 @15 40 | 15 40 @15 65 | 15 17 $\frac{1}{2}$ @15 35 | ..... | 8 60 @ 8 62 $\frac{1}{2}$ | 8 37 $\frac{1}{2}$ @ 8 60 |
| 4.. | 15 10 @15 15 | 14 95 @15 45 | 14 92 $\frac{1}{2}$ @15 30 | ..... | 8 50 @ 8 60 | 8 32 $\frac{1}{2}$ @ 8 52 $\frac{1}{2}$ |
| 6.. | 14 75 @14 80 | 14 82 $\frac{1}{2}$ @15 25 | 14 85 @15 05 | ..... | 8 47 $\frac{1}{2}$ @ 8 50 | 8 32 $\frac{1}{2}$ @ 8 37 $\frac{1}{2}$ |
| 8.. | 14 45 @14 50 | 14 35 14 80 | 14 47 $\frac{1}{2}$ @14 87 $\frac{1}{2}$ | 14 35 @14 87 $\frac{1}{2}$ | 8 35 @ 8 37 $\frac{1}{2}$ | 8 22 $\frac{1}{2}$ @ 8 37 $\frac{1}{2}$ |
| 9.. | 14 25 @14 30 | 14 30 @14 45 | 14 35 @14 55 | 1 4 47 $\frac{1}{2}$ | 8 25 @ 8 27 $\frac{1}{2}$ | 8 15 @ 8 20 |
| 10.. | 14 30 @14 35 | 14 20 @14 45 | 14 25 @14 55 | ..... | 8 27 $\frac{1}{2}$ @ 8 30 | 8 15 @ 8 22 $\frac{1}{2}$ |
| 11.. | 14 35 @14 40 | 14 37 $\frac{1}{2}$ @14 50 | 14 45 @14 60 | ..... | 8 32 $\frac{1}{2}$ @ 8 35 | 8 22 $\frac{1}{2}$ @ 8 25 |
| 12.. | 14 40 @14 45 | 14 47 $\frac{1}{2}$ @14 57 $\frac{1}{2}$ | 14 60 @14 67 $\frac{1}{2}$ | ..... | 8 42 $\frac{1}{2}$ @ 8 45 | 8 27 $\frac{1}{2}$ @ 8 32 $\frac{1}{2}$ |
| 13.. | 14 35 @14 40 | 14 42 $\frac{1}{2}$ @14 50 | 14 52 $\frac{1}{2}$ @14 70 | ..... | 8 37 $\frac{1}{2}$ @ 8 40 | 8 27 $\frac{1}{2}$ @ 8 30 |
| 15.. | 14 20 @14 25 | 14 15 @14 27 $\frac{1}{2}$ | 14 30 @14 45 | ..... | 8 32 $\frac{1}{2}$ @ 8 35 | 8 20 @ 8 25 |
| 16.. | 14 12 $\frac{1}{2}$ @14 15 | 14 10 @14 22 $\frac{1}{2}$ | 14 25 @14 40 | ..... | 8 25 @ 8 30 | 8 12 $\frac{1}{2}$ @ 8 20 |
| 17.. | 14 20 @14 25 | 14 10 @14 20 | 14 25 @14 35 | ..... | 8 17 $\frac{1}{2}$ @ 8 20 | 8 07 $\frac{1}{2}$ @ 8 10 |
| 18.. | 14 10 @14 15 | 14 07 $\frac{1}{2}$ @14 15 | 14 22 $\frac{1}{2}$ @14 35 | ..... | 8 12 $\frac{1}{2}$ @ 8 15 | 8 00 @ 8 07 $\frac{1}{2}$ |
| 19.. | 14 40 @14 45 | 14 17 $\frac{1}{2}$ @14 42 $\frac{1}{2}$ | 14 32 $\frac{1}{2}$ @14 60 | ..... | 8 15 @ 8 17 $\frac{1}{2}$ | 8 05 @ 8 10 |
| 20.. | 14 40 @14 45 | 14 32 $\frac{1}{2}$ @14 40 | 14 50 @14 57 $\frac{1}{2}$ | 14 50 | 8 15 @ 8 17 $\frac{1}{2}$ | 8 07 $\frac{1}{2}$ |
| 22.. | 14 40 @14 45 | 14 37 $\frac{1}{2}$ @14 42 $\frac{1}{2}$ | 14 55 @14 60 | ..... | 8 17 $\frac{1}{2}$ @ 8 25 | 8 07 $\frac{1}{2}$ @ 8 15 |
| 23.. | 14 30 @14 35 | 14 27 $\frac{1}{2}$ @14 42 $\frac{1}{2}$ | 14 42 $\frac{1}{2}$ @14 57 $\frac{1}{2}$ | ..... | 8 20 @ 8 22 $\frac{1}{2}$ | 8 10 @ 8 12 $\frac{1}{2}$ |
| 24.. | 14 35 @14 40 | 14 22 $\frac{1}{2}$ @14 37 $\frac{1}{2}$ | 14 37 $\frac{1}{2}$ @14 52 $\frac{1}{2}$ | ..... | 8 20 @ 8 25 | 8 07 $\frac{1}{2}$ @ 8 15 |
| 25.. | 14 45 @14 50 | 14 37 $\frac{1}{2}$ @14 52 $\frac{1}{2}$ | 14 52 $\frac{1}{2}$ @14 70 | ..... | 8 27 $\frac{1}{2}$ @ 8 30 | 8 20 @ 8 22 $\frac{1}{2}$ |
| 26.. | 14 40 @14 45 | 14 40 @14 45 | 14 55 @14 60 | ..... | 8 15 @ 8 17 $\frac{1}{2}$ | 8 17 $\frac{1}{2}$ |
| 27.. | 14 50 @14 55 | 14 35 @14 50 | 14 47 $\frac{1}{2}$ @14 70 | ..... | 8 22 $\frac{1}{2}$ @ 8 25 | 8 15 @ 8 17 $\frac{1}{2}$ |
| 29.. | 14 50 @14 55 | 14 42 $\frac{1}{2}$ @14 50 | 14 57 $\frac{1}{2}$ @14 70 | ..... | 8 12 $\frac{1}{2}$ @ 8 15 | 8 05 @ 8 10 |
| 30.. | 14 50 @14 55 | 14 47 $\frac{1}{2}$ @14 52 $\frac{1}{2}$ | 14 65 @14 70 | ... | 8 10 @ 8 12 $\frac{1}{2}$ | 8 05 @ 8 07 $\frac{1}{2}$ |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during April, 1901.

| OATS. | | | | RYE. | | BARLEY. |
|----------------------------|---------------------------|----------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, May, per bu. | No. 2, July, per bu. | No. 2, Sept., per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | No. 3, cash, per bu. |
| 26 | 25¼@27½ | 25½@26½ | .... | 50½@51 | 51¼@51½ | 38 @ 58 |
| 25½ | 24½@25½ | 24½@25½ | .... | .... 50 | 50 @50½ | 38 @ 58 |
| 25½@25¾ | 25 @25½ | 24¾@25½ | .... | .... 50½ | 50½ | 38 @ 58 |
| 26 @26¼ | 25½@26¼ | 25½@26½ | .... | .... 50¼ | 50¼ | 38 @ 58 |
| 26¼@26½ | 25¾@25¾ | 25¼@25½ | .... | .... 50½ | 50¼@50½ | 38 @ 58 |
| 26 | 24¾@25½ | 24¾@25½ | .... | .... 50½ | 50¼ | 38 @ 58 |
| 25¾ 26 | 24¾@25 | 24¾@25 | .... | 49¾@50¼ | 49½@50 | 38 @ 58 |
| 26¼ | 24¾@25¼ | 24¾@25½ | .... | .... 49¾ | 49½@49¾ | 38 @ 58 |
| 25¾@26¼ | 25½@25½ | 25 @25¼ | .... | .... 49½ | 49¼@49¾ | 38 @ 58 |
| 25½ 25¾ | 25 @25¼ | 25 @25½ | .... | .... 48¾ | 48½@49 | 38 @ 58 |
| 26 | 24¾@25½ | 24¾@25 | .... | .... 49¼ | 48¾@49 | 38 @ 58 |
| 26½ | 25¼@25½ | 25 @25½ | 24¼ | 49¾ | 49 @49½ | 38 @ 57 |
| 26½ | 25½@25¾ | 25½@25¼ | 24¼ | 49¾ | 49½ | 38 @ 57 |
| 26½ | 25¾@25¾ | 25 @25¼ | 24¼ | 50½ | 50 @50½ | 38 @ 57 |
| 26¼@26½ | 25¼@25½ | 24¾@25½ | 24½@24¾ | 49¾ | 49¼@50 | 38 @ 57 |
| 26½ | 25¼@25½ | 24¾@25½ | 24¼@24¾ | 49¾ | 49¼@50 | 38 @ 57 |
| 26¾ | 25¾@26½ | 25¾@25½ | 24¼@24¾ | 50½ | 50 @50¼ | 38 @ 57 |
| 26½ | 25¼@26¾ | 25¼@25¼ | 24¼@24¾ | 50¼@52 | 50 | 38 @ 57 |
| 27 | 25¾@26¾ | 25¼@25¼ | 24¾@25 | 50¼ | 50¼ | 38 @ 56 |
| 27 @27¼ | 26¼@27 | 25½@25½ | 24¾@25 | 50½ | 50½ | 38 @ 56 |
| 27 | 26¾@26½ | 25½@25½ | 24¾@25 | 51 @51½ | 51 @51½ | 38 @ 56 |
| 27½ | 26¾@27 | 25¾@26¼ | 25 @25½ | 52 @53 | 51½@53¼ | 38 @ 57 |
| 27 | 26¾@27½ | 25¾@26½ | 25 @25½ | 51½ | 51 @52 | 38 @ 57 |
| 27 | 26½@26¾ | 25¼@26½ | 24¾@25½ | 51 | 50¼@51 | 38 @ 56 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|-----------------------|------------------------|-----------------------|----------------------|-----------------------|------------------------|-----------------------|
| July, per 100 lbs. | Sept., per 100 lbs. | Cash, per 100 lbs. | May, per 100 lbs. | July, per 100 lbs. | Sept., per 100 lbs. | Cash, Per 100 lbs. |
| \$8 10 @8 20 | \$8 12½@8 20 | 3 8 10@8 30 | \$8 10 @8 27½ | \$8 05 @8 12½ | \$8 02½@8 12½ | \$5 90 @6 22½ |
| 8 25 @8 30 | 8 22½@8 30 | 8 15@8 35 | 8 20 @8 30 | 8 10 @8 17½ | 8 10 @8 15 | 5 85 @6 25 |
| 8 20 @8 32½ | 8 20 @8 32½ | 8 10@8 30 | 8 12½@8 30 | 8 02½@8 17½ | 8 02½@8 17½ | 5 85 @6 22½ |
| 8 22½@8 27½ | 8 25 @8 27½ | 8 05@8 25 | 8 12½@8 15 | 8 00 @8 10 | 8 00 @8 05 | 5 75 @6 15 |
| 8 12½@8 27½ | 8 15 @8 30 | 8 00@8 20 | 8 05 @8 20 | 7 90 @8 05 | 7 92½@8 05 | 5 80 @6 20 |
| 8 10 @8 12½ | 8 07½@8 15 | 8 00@8 20 | 8 02½@8 10 | 7 87½@7 95 | 7 85 @7 90 | 5 70 @6 15 |
| 8 05 @8 15 | 8 05 @8 15 | 8 05@8 25 | 8 15 @8 22½ | 7 87½@8 00 | 7 85 @7 97½ | 5 65 @6 10 |
| 8 12½@8 17½ | 8 10 @8 17½ | 8 10@8 30 | 8 17½@8 20 | 7 95 @8 00 | 7 92½@7 95 | 5 70 @6 10 |
| 8 17½@8 25 | 8 17½@8 22½ | 8 20@8 40 | 8 20 @8 32½ | 8 02½@8 12½ | 8 00 @8 05 | 5 80 @6 20 |
| 8 17½@8 25 | 8 15 @8 22½ | 8 20@8 40 | 8 27½@8 30 | 8 02½@8 10 | 8 00 @8 02½ | 5 85 @6 25 |
| 8 10 @8 17½ | 8 10 @8 15 | 8 25@8 40 | 8 25 @8 37½ | 7 97½@8 02½ | 7 95 @8 00 | 5 85 @6 25 |
| 8 02½@8 10 | 8 02½@8 07½ | 8 15@8 35 | 8 25 @8 35 | 7 92½@7 97½ | 7 87½@7 95 | 5 75 @6 20 |
| 8 00 @8 02½ | 7 95 @8 00 | 8 05@8 25 | 8 15 @8 22½ | 7 90 @7 95 | 7 82½@7 87½ | 5 70 @6 12½ |
| 7 95 @8 00 | 7 95 @8 00 | 8 00@8 20 | 8 10 @8 15 | 7 87½@7 92½ | 7 82½@7 87½ | 5 65 @6 07½ |
| 7 97½@8 05 | 7 97½@8 05 | 8 05@8 25 | 8 10 @8 20 | 7 90 @7 97½ | 7 85 @7 92½ | 5 70 @6 10 |
| 8 00 @8 02½ | 8 00 @8 02½ | 8 05@8 25 | 8 17½ | 7 92½@7 95 | 7 87½@7 90 | 5 65 @6 10 |
| 8 00 @8 05 | 8 00 @8 02½ | 8 05@8 25 | 8 17½@8 20 | 7 92½@7 95 | 7 85 @7 90 | 5 60 @6 05 |
| 7 97½@8 05 | 7 97½@8 05 | 8 05@8 25 | 8 12½@8 17½ | 7 87½@7 92½ | 7 82½@7 87½ | 5 70 @6 10 |
| 7 95 @8 05 | 7 95 @8 02½ | 8 05@8 25 | 8 15 @8 20 | 7 87½@7 92½ | 7 82½@7 90 | 5 70 @6 05 |
| 8 05 @8 12½ | 8 05 @8 12½ | 8 10@8 30 | 8 22½@8 25 | 7 95 @8 02½ | 7 90 @7 97½ | 5 75 @6 12½ |
| 8 05 @8 10 | 8 05 @8 07½ | 8 10@8 30 | 8 20 @8 22½ | 7 97½@8 02½ | 7 92½@7 95 | 5 70 @6 15 |
| 8 05 @8 07½ | 8 05 @8 07½ | 8 10@8 30 |@8 22½ | 7 95 @8 00 | 7 90 @7 92½ | 5 65 @6 05 |
| 7 97½@8 00 | 7 97½@8 00 | 8 05@8 25 | 8 17½@8 20 | 7 90 @7 92½ | 7 87½@7 90 | 5 55 @5 90 |
| 7 95 @7 97½ | 7 95 @7 97½ | 8 05@8 25 |@8 20 | 7 90 @7 95 | 7 87½@7 92½ | 5 55 @5 90 |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | CORN. | | |
|-------|------------------------------|------------------------------|-------------------------------|----------------------------|----------------------------|-----------------------------|
| | Regular, cash, per bu. | Regular, July, per bu. | Regular, Sept., per bu. | No. 2, Cash, per bu. | No. 2, July, per bu. | No. 2, Sept., per bu. |
| 1.. | 72½@72½ | 73½@74½ | 72½@73½ | 49 | 45½@46 | 45½ @ 45½ |
| 2.. | 73 @74 | 73½@74½ | 72½@73½ | 52 @54 | 46 @47½ | 45¾ @ 46½ |
| 3.. | 72¾@74 | 73 @74½ | 72¾@73½ | 55 @56¾ | 46½@47½ | 45½ @ 47½ |
| 4.. | 72¾@72¾ | 72¾@72¾ | 71¾@72¼ | 52½ | 46 @46¾ | 45½ @ 46 |
| 6.. | 71½@72¾ | 71¾@72¾ | 71½@71½ | 50 51½ | 45½@46½ | 45½ @ 45¾ |
| 7.. | 72¾@74 | 72¾@73½ | 71¾@72¼ | 50½@51 | 45½@46½ | 44¾ @ 45½ |
| 8.. | 72½@73½ | 72 @73½ | 71 @72¼ | 53 | 45½@46½ | 45½ @ 45½ |
| 9.. | 70¾@72½ | 70¾@72½ | 69½@71½ | 51½@52½ | 45½@46½ | 45½ @ 46 |
| 10.. | 70¾@71½ | 70¾@71½ | 69¾@70½ | 51½@52 | 44¾@45¾ | 44¾ @ 45½ |
| 11.. | 70¾@70¾ | 70¾@71½ | 69¾@70½ | @50½ | 43¾@44¾ | 43¾ @ 44¾ |
| 13.. | 70 @71½ | 70¾@72 | 69¾@70½ | 51½@52 | 43 @44¾ | 42¾ @ 44¾ |
| 14.. | 70¾@71½ | 71 @72½ | 69¾@71½ | 52 @53½ | 44¾@45¾ | 44¾ @ 45 |
| 15.. | 70¾@71½ | 71½@71½ | 70 @70½ | 55½@58½ | 44¾@45¾ | 44¾ @ 45½ |
| 16.. | 71½@72¼ | 71 @71½ | 69¾@70½ | 54 @57 | 44¾@45¾ | 44¾ @ 45 |
| 17.. | 72 @72¾ | 71¾@72½ | 69¾@70½ | 50½@51 | 44¾@45¾ | 44¾ @ 44¾ |
| 18.. | 72¼@73½ | 71½@72¾ | 69¾@70½ | 46½@48 | 44¾@44½ | 43¾ @ 44½ |
| 20.. | 73½@73½ | 72½@73½ | 69¾@70½ | 46½@47½ | 44¾@45½ | 44½ @ 44¾ |
| 21.. | 73¾@74¼ | 72¾@73¾ | 70¾@71½ | 49 @50½ | 44¾@45½ | 44¾ @ 45 |
| 22.. | 73¾@74¼ | 72¾@73¾ | 70¾@71½ | 47 @47½ | 44¾@45½ | 44¾ @ 44¾ |
| 23.. | 73¾@74¾ | 72¾@74 | 70¾@71½ | 42¾@47 | 44 @44½ | 43¾ @ 44½ |
| 24.. | 73½@74 | 72¾@73¾ | 70¾@70¾ | 42¾@43 | 43¾@44½ | 43¾ @ 44½ |
| 25.. | 73½@73¾ | 72¾@73¾ | 70¾@70¾ | 42¾@43½ | 43¾@44½ | 43¾ @ 44½ |
| 27.. | 73¾@74 | 72¾@73¾ | 70¾@70¾ | 42¾@43 | 43¾@44 | 43¾ @ 44½ |
| 28.. | 73¾@74 | 73¾@74 | 70¾@71¾ | 42¾@43½ | 43½@44 | 43¾ @ 44½ |
| 29.. | 74 @75 | 73¾@74½ | 71½@72½ | 43¾@44 | 44¾@44½ | 44¾ @ 44½ |
| 31.. | 74¾@75½ | 74 @74½ | 72½@72½ | 43¾@44 | 44¾@44¾ | 44½ @ 4½ |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-------------------|-------------------|-------------------|--------------------|-----------------------|-----------------------|
| | Cash, per brl. | June, per brl. | July, per brl. | Sept., per brl. | Cash, per 100 lbs. | June, per 100 lbs. |
| 1.. | \$14 85 @ 14 90 | ..... | \$14 65 @15 02½ | \$..... 14 70 | \$8 17½@ 8 20 | ..... |
| 2.. | 15 15 @ 15 20 | ..... | 15 00 @15 32½ | 14 92½@15 15 | 8 17½@ 8 20 | ..... |
| 3.. | 15 00 @ 15 05 | ..... | 15 02½@15 30 | 14 90 @15 05 | 8 05 @ 8 10 | ..... |
| 4.. | 14 80 @ 14 85 | ..... | 14 90 @15 00 | 14 80 @14 85 | 8 02½@ 8 05 | ..... |
| 6.. | 14 85 @ 14 90 | ..... | 14 82½@14 85 | 14 75 | 8 05 @ 8 07½ | ..... |
| 7.. | 14 90 @ 14 95 | ..... | 14 95 @15 05 | 14 80 @14 85 | 8 05 @ 8 07½ | ..... |
| 8.. | 14 85 @ 14 90 | ..... | 14 95 @15 05 | 14 77½@14 85 | 7 97½@ 8 02½ | ..... |
| 9.. | 14 55 @ 14 60 | ..... | 14 65 @14 90 | 14 55 @14 75 | 7 92½@ 7 95 | ..... |
| 10.. | 14 60 @ 14 65 | ..... | 14 50 @14 80 | 14 45 @14 60 | 7 92½@ 7 95 | ..... |
| 11.. | 14 45 @ 14 50 | ..... | 14 60 @14 85 | 14 30 @14 50 | 7 87½@ 7 90 | ..... |
| 13.. | 14 55 @ 14 60 | ..... | 14 52½@14 77½ | 14 25 @14 45 | 7 85 @ 7 87½ | ..... |
| 14.. | 14 60 @ 14 65 | ..... | 14 70 @14 87½ | 14 45 @14 57½ | 7 87½@ 7 90 | ..... |
| 15.. | 14 60 @ 14 65 | ..... | 14 60 @14 72½ | 14 45 @14 52½ | 7 90 @ 7 95 | ..... |
| 16.. | 14 70 @ 14 75 | ..... | 14 75 @14 95 | 14 70 @14 82½ | 7 97½@ 8 00 | ..... |
| 17.. | 14 70 @ 14 75 | ..... | 14 77½@14 85 | 14 60 @14 72½ | 7 97½@ 8 00 | ..... |
| 18.. | 14 75 @ 14 80 | ..... | 14 82½@14 90 | 14 75 @14 80 | 8 10 @ 8 12½ | ..... |
| 20.. | 14 80 @ 14 85 | ..... | 14 85 @14 95 | 14 82½@14 90 | 8 17½@ 8 25 | ..... |
| 21.. | 14 90 @ 14 95 | ..... | 14 87½@15 05 | 14 87½@15 00 | 8 22½@ 8 25 | ..... |
| 22.. | 14 70 @ 14 75 | ..... | 14 77½@14 95 | 14 70 @14 77½ | 8 17½@ 8 20 | ..... |
| 23.. | 14 70 @ 14 75 | ..... | 14 72½@14 85 | 14 70 @14 80 | 8 15 @ 8 22½ | ..... |
| 24.. | 14 65 @ 14 70 | ..... | 14 67½@14 80 | 14 62½@14 72½ | 8 15 @ 8 17½ | ..... |
| 25.. | 14 65 @ 14 70 | ..... | 14 60 @14 67½ | 14 60 @14 65 | 8 12½@ 8 15 | ..... |
| 27.. | 14 60 @ 14 65 | ..... | 14 57½@14 65 | 14 60 @14 65 | 8 10 @ 8 12½ | ..... |
| 28.. | 14 60 @ 14 65 | ..... | 14 55 @14 62½ | 14 62½@14 70 | 8 15 @ 8 17½ | ..... |
| 29.. | 14 65 @ 14 70 | ..... | 14 65 @14 70 | 14 75 @14 77½ | 8 20 @ 8 22½ | ..... |
| 31.. | 14 65 @ 14 70 | ..... | 14 65 @14 72½ | 14 72½@14 77½ | 8 17½@ 8 27½ | ..... |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during May, 1901.

| OATS. | | | RYE. | | BARLEY. |
|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, July, per bu. | No. 2, Sept., per bu. | No. 2, cash, per bu. | No. 2, July, per bu. | No. 3, cash, per bu. |
| 28 | 26 @26½ | 25 @25¾ | 51½ | 51¼@51½ | 38 @ 56 |
| 29 | 26½@27 | 25¾@25¾ | 53 | 52 @52½ | 38 @ 57 |
| 29 | 26½@27½ | 25¾@25¾ | 53¼@54 | 53 | 38 @ 57 |
| 28½ | 26½@26½ | 25 @25¼ | 52½@53 | 51½@52¼ | 38 @ 56 |
| 28¼ | 26½@26½ | 24¾@25 | 52 | 50½@51½ | 38 @ 55 |
| 28¼ | 26½@26½ | 24¾@25 | 52 | 51½ | 38 @ 55 |
| 28¼ | 26¼@26½ | 24¾@25¼ | 52½ | 51½ | 38 @ 54 |
| 28½ | 27½@28 | 25 @25¾ | 52½ | 51½ | 37 @ 54 |
| 28½ | 27½@27½ | 24¾@25½ | 53 | 51 | 37 @ 54 |
| 28¼ | 27 @27½ | 25 @25½ | 52 | 50½@51 | 37 @ 40 |
| 28 | 27 @27¼ | 25 @25¼ | 51½@52 | 50½@51 | 37 @ 54 |
| 28 | 27½@28 | 25½@26¾ | 53 | 51 | 40 @ 55 |
| 27½@31 | 27¼@28½ | 26½@26¾ | 52 | 51 | 40 @ 55 |
| 30¼@30½ | 28¼@28¼ | 26 @26¾ | 52 | 51 | 40 @ 55 |
| 30 | 28½@28½ | 26 @26¾ | 52 | 51 @51½ | 40 @ 55 |
| 30 | 27½@28½ | 25¾@26½ | 52¼ | 51 @51½ | 40 @ 55 |
| 30¼ | 28¼@29 | 26¼@26½ | 52¼@53 | 51¼@52 | 40 @ 56 |
| 30½ | 28¼@29¾ | 26¼@27¼ | 53 @53½ | 52 @52½ | 43 @ 55 |
| 30 @30½ | 28½@29 | 26¾@26¾ | 53 | 52 | 42 @ 56 |
| 29½@30 | 28½@28¾ | 25¾@26½ | 53 | 52 | 40 @ 53 |
| 28½@28¼ | 27½@28¼ | 25¾@26½ | 51½@52 | 51½ | 40 @ 53 |
| 29¼@29½ | 28½@28½ | 26 @26½ | 52½ | 51½ | 40 @ 53 |
| 29¼@30 | 28¼@28½ | 26¼@26¼ | 52½ | 51½ | 40 @ 53 |
| 30 | 28¾@28¾ | 26¼@26¾ | 52½ | 51¼@51½ | 40 @ 53 |
| 30 @30½ | 28½@28¼ | 26¼@26¾ | 52½ | 51½ | 40 @ 53 |
| 28½@28¼ | 28¼@28¼ | 26½@26¾ | 52½ | 51½@52 | 40 @ 54 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|---------------|
| July, per 100 lbs. | Sept., per 100 lbs. | Cash, per 100 lbs. | June, per 100 lbs. | July, per 100 lbs. | Sept., per 100 lbs. | Per 100 lbs. |
| \$7 97½@8 07½ | \$7 92½@8 07½ | \$8 15@8 40 | .... | \$7 87½@8 02½ | \$7 87½@7 92½ | \$5 50 @5 87½ |
| 8 05 @8 10 | 8 02½@8 07½ | 8 10@8 30 | .... | 7 97½@8 05 | 7 92½@8 00 | 5 50 @5 95 |
| 7 95 @8 05 | 7 95 @8 07½ | 8 00@8 20 | .... | 7 92½@8 02½ | 7 87½@7 97½ | 5 55 @5 97½ |
| 7 90 @7 95 | 7 90 @7 95 | 7 95@8 15 | .... | 7 90 @7 92½ | 7 85 @7 87½ | 5 50 @5 87½ |
| 7 92½@7 97½ | 7 92½@7 95 | 7 95@8 15 | .... | 7 87½@7 92½ | 7 85 @7 90 | 5 55 @5 87½ |
| 7 97½@8 00 | 7 97½@8 00 | 8 00@8 20 | .... | 7 92½@7 95 | 7 87½@7 92½ | 5 55 @5 87½ |
| 7 90 @7 97½ | 7 90 @7 97½ | 8 00@8 20 | .... | 7 87½@7 92½ | 7 85 @7 87½ | 5 50 @5 82½ |
| 7 85 @7 90 | 7 85 @7 90 | 7 90@8 10 | .... | 7 82½@7 87½ | 7 80 @7 85 | 5 55 @5 87½ |
| 7 82½@7 92½ | 7 85 @7 92½ | 7 90@8 10 | .... | 7 75 @7 87½ | 7 72½@7 82½ | 5 50 @5 80 |
| 7 85 @7 92½ | 7 87½@7 92½ | 7 95@8 15 | .... | 7 82½@7 90 | 7 80 @7 85 | 5 50 @5 82½ |
| 7 85 @7 87½ | 7 87½@7 90 | 7 95@8 15 | .... | 7 80 @7 85 | 7 77½@7 80 | 5 50 @5 85 |
| 7 87½@7 92½ | 7 87½@7 97½ | 7 90@8 10 | .... | 7 85 @7 90 | 7 80 @8 85 | 5 55 @5 90 |
| 7 87½@7 90 | 7 90 @7 92½ | 7 90@8 10 | .... | 7 82½@7 85 | 7 77½@7 80 | 5 50 @5 87½ |
| 7 95 @8 02½ | 7 97½@8 02½ | 7 90@8 10 | .... | 7 85 @7 92½ | 7 80 @7 87½ | 5 55 @5 95 |
| 7 97½@8 00 | 7 95 @8 02½ | 7 90@8 10 | .... | 7 85 @7 87½ | 7 77½@7 82½ | 5 60 @5 97½ |
| 8 00 @8 10 | 8 02½@8 12½ | 7 95@8 15 | .... | 7 90 @7 97½ | 7 85 @7 92½ | 5 65 @5 97½ |
| 8 07½@8 17½ | 8 10 @8 20 | 8 00@8 20 | .... | 7 92½@8 00 | 7 90 @7 95 | 5 65 @6 00 |
| 8 15 @8 22½ | 8 15 @8 25 | 8 10@8 30 | .... | 7 95 @8 05 | 7 90 @8 00 | 5 65 @5 95 |
| 8 12½@8 17½ | 8 12½@8 17½ | 8 05@8 25 | .... | 7 92½@7 97½ | 7 87½@7 95 | 5 55 @5 90 |
| 8 10 @8 20 | 8 12½@8 20 | 8 00@8 25 | .... | 7 95 @8 02½ | 7 92½@7 97½ | 5 60 @5 92½ |
| 8 10 @8 15 | 8 12½@8 17½ | 8 00@8 25 | .... | 7 95 @8 00 | 7 90 @7 95 | 5 65 @5 97½ |
| 8 07½@8 12½ | 8 10 @8 12½ | 7 95@8 20 | .... | 7 92½@7 95 | 7 90 @7 92½ | 5 60 @5 92½ |
| 8 07½@8 10 | 8 10 @8 12½ | 7 95@8 20 | .... | 7 90 @7 95 | 7 87½@7 90 | 5 55 @5 85 |
| 8 17½@8 22½ | 8 10 @8 20 | 7 90@8 20 | .... | 7 87½@7 92½ | 7 85 @7 90 | 5 60 @5 90 |
| 8 17½@8 22½ | 8 17½@8 25 | 7 85@8 05 | .... | 7 87½@7 90 | 7 85 @7 90 | 5 65 @5 95 |
| 8 15 @8 22½ | 8 17½@8 25 | 7 80@8 00 | .... | 7 87½@7 90 | 7 85 @7 90 | 5 65 @6 00 |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| | Regular, cash, per bu. | Regular, July, per bu. | Regular, Sept., per bu. | Regular, Dec., per bu. | No. 2, cash, per bu. | No. 2, July, per bu. | No. 2, Sept., per bu. | No. 2, Dec., per bu. |
| 1.. | 74 $\frac{1}{8}$ @75 $\frac{1}{8}$ | 74 $\frac{1}{8}$ @75 $\frac{1}{8}$ | 72 $\frac{3}{8}$ @73 $\frac{1}{8}$ | .... | 44 @44 $\frac{3}{8}$ | 44 $\frac{1}{2}$ @45 $\frac{1}{4}$ | 44 $\frac{3}{4}$ @45 $\frac{1}{4}$ | .... |
| 3.. | 75 $\frac{1}{8}$ @76 $\frac{1}{4}$ | 74 $\frac{3}{4}$ @78 $\frac{1}{4}$ | 72 $\frac{3}{8}$ @74 $\frac{1}{8}$ | .... | 44 $\frac{1}{2}$ @44 $\frac{1}{4}$ | 45 $\frac{1}{2}$ @45 $\frac{1}{4}$ | 44 $\frac{3}{8}$ @45 $\frac{3}{8}$ | .... |
| 4.. | 75 @77 $\frac{1}{4}$ | 75 $\frac{3}{8}$ @79 $\frac{1}{4}$ | 71 $\frac{1}{2}$ @74 $\frac{1}{4}$ | .... | 43 $\frac{1}{4}$ @43 $\frac{3}{8}$ | 44 $\frac{1}{4}$ @44 $\frac{1}{2}$ | 44 $\frac{3}{8}$ @45 | .... |
| 5.. | 73 $\frac{3}{8}$ @75 $\frac{1}{4}$ | 74 $\frac{3}{8}$ @76 $\frac{1}{4}$ | 71 $\frac{1}{4}$ @72 $\frac{3}{8}$ | .... | 43 $\frac{3}{8}$ @43 $\frac{3}{4}$ | 44 $\frac{1}{8}$ @44 $\frac{3}{8}$ | 44 $\frac{1}{4}$ @44 $\frac{7}{8}$ | .... |
| 6.. | 73 @74 | 73 $\frac{1}{4}$ @75 | 70 $\frac{1}{4}$ @71 $\frac{3}{8}$ | .... | .... 42 $\frac{3}{8}$ | 43 $\frac{1}{4}$ @44 $\frac{3}{8}$ | 44 @44 $\frac{7}{8}$ | .... |
| 7.. | 72 $\frac{1}{4}$ @73 $\frac{1}{2}$ | 72 $\frac{1}{4}$ @74 $\frac{1}{8}$ | 70 $\frac{3}{8}$ @70 $\frac{3}{4}$ | .... | 42 $\frac{3}{8}$ @43 $\frac{1}{4}$ | 43 $\frac{1}{2}$ @44 | 44 $\frac{1}{4}$ @44 $\frac{3}{4}$ | .... |
| 8.. | 72 $\frac{1}{2}$ @73 | 72 $\frac{1}{2}$ @73 $\frac{3}{8}$ | 70 $\frac{1}{8}$ @70 $\frac{1}{2}$ | .... | .... 43 $\frac{1}{8}$ | 43 $\frac{1}{2}$ @44 $\frac{1}{4}$ | 44 $\frac{1}{4}$ @44 $\frac{7}{8}$ | .... |
| 10.. | 72 @73 | 72 $\frac{1}{2}$ @73 $\frac{1}{2}$ | 69 $\frac{3}{8}$ @70 $\frac{1}{2}$ | .... | 42 $\frac{3}{4}$ @43 $\frac{1}{8}$ | 43 $\frac{1}{2}$ @44 | 44 $\frac{1}{8}$ @44 $\frac{3}{8}$ | .... |
| 11.. | 70 $\frac{3}{8}$ @72 | 71 $\frac{1}{8}$ @72 $\frac{3}{8}$ | 68 $\frac{1}{2}$ @69 $\frac{3}{8}$ | .... | 42 @42 $\frac{1}{4}$ | 42 $\frac{3}{8}$ @43 $\frac{1}{2}$ | 43 $\frac{1}{4}$ @44 $\frac{1}{4}$ | .... |
| 12.. | 70 @71 | 70 $\frac{1}{4}$ @71 $\frac{1}{8}$ | 68 $\frac{1}{2}$ @69 $\frac{1}{8}$ | .... | .... 42 | 42 $\frac{1}{4}$ @43 $\frac{1}{8}$ | 43 $\frac{1}{2}$ @44 | .... |
| 13.. | 69 $\frac{3}{8}$ @70 $\frac{1}{2}$ | 69 $\frac{3}{4}$ @71 $\frac{1}{8}$ | 68 $\frac{1}{4}$ @69 $\frac{1}{4}$ | 70 $\frac{1}{4}$ @71 | 41 @41 $\frac{1}{2}$ | 41 $\frac{1}{2}$ @42 $\frac{1}{2}$ | 42 $\frac{3}{4}$ @43 $\frac{1}{2}$ | 40 |
| 14.. | 69 $\frac{3}{4}$ @70 $\frac{1}{2}$ | 70 $\frac{3}{8}$ @71 | 68 $\frac{1}{2}$ @69 $\frac{1}{2}$ | 70 @71 | 41 $\frac{7}{8}$ @42 | 41 $\frac{7}{8}$ @42 $\frac{3}{4}$ | 43 @43 $\frac{3}{8}$ | 39 $\frac{1}{2}$ @40 |
| 15.. | 69 $\frac{3}{8}$ @70 $\frac{1}{4}$ | 69 $\frac{3}{4}$ @70 $\frac{3}{4}$ | 68 $\frac{1}{4}$ @68 $\frac{3}{8}$ | 69 $\frac{3}{4}$ @70 $\frac{3}{8}$ | 42 $\frac{3}{8}$ @43 $\frac{1}{8}$ | 42 $\frac{3}{8}$ @43 $\frac{3}{8}$ | 43 $\frac{1}{2}$ @44 $\frac{1}{4}$ | 40 $\frac{3}{8}$ |
| 17.. | 69 $\frac{1}{4}$ @70 | 69 $\frac{3}{4}$ @70 $\frac{1}{2}$ | 68 $\frac{1}{4}$ @69 $\frac{1}{4}$ | 69 $\frac{3}{4}$ @70 $\frac{3}{8}$ | 42 $\frac{3}{8}$ @42 $\frac{3}{4}$ | 42 $\frac{3}{8}$ @43 $\frac{1}{2}$ | 43 $\frac{3}{8}$ @44 $\frac{1}{2}$ | 40 $\frac{1}{2}$ @40 $\frac{3}{4}$ |
| 18.. | 69 $\frac{1}{4}$ @69 $\frac{1}{4}$ | 69 $\frac{3}{4}$ @70 $\frac{3}{8}$ | 68 $\frac{1}{4}$ @68 $\frac{3}{8}$ | 70 | 43 | 43 @43 $\frac{1}{2}$ | 44 @44 $\frac{1}{2}$ | 40 $\frac{3}{4}$ @41 |
| 19.. | 69 $\frac{3}{8}$ @69 $\frac{1}{2}$ | 69 $\frac{3}{8}$ @70 | 68 $\frac{3}{8}$ @69 $\frac{1}{8}$ | 70 @70 $\frac{1}{4}$ | 43 | 43 $\frac{3}{8}$ @44 $\frac{1}{8}$ | 44 $\frac{3}{8}$ @45 | 41 @41 $\frac{3}{8}$ |
| 20.. | 68 $\frac{3}{8}$ @69 $\frac{1}{2}$ | 69 @69 $\frac{3}{8}$ | 68 $\frac{1}{4}$ @68 $\frac{3}{8}$ | 69 $\frac{3}{4}$ @70 $\frac{1}{2}$ | 43 $\frac{1}{4}$ @43 $\frac{1}{2}$ | 43 $\frac{1}{2}$ @43 $\frac{3}{8}$ | 44 $\frac{3}{8}$ @44 $\frac{7}{8}$ | 41 $\frac{1}{4}$ @41 $\frac{1}{2}$ |
| 21.. | 66 $\frac{3}{8}$ @68 | 67 @68 $\frac{3}{8}$ | 66 $\frac{3}{8}$ @68 | 68 $\frac{3}{8}$ @69 $\frac{1}{2}$ | 43 @43 $\frac{3}{8}$ | 42 $\frac{3}{8}$ @43 $\frac{3}{8}$ | 43 $\frac{3}{4}$ @44 $\frac{1}{2}$ | 40 $\frac{3}{4}$ @41 $\frac{1}{8}$ |
| 22.. | 66 @67 | 66 @67 | 66 $\frac{1}{8}$ @67 | 67 $\frac{3}{8}$ @68 $\frac{1}{2}$ | 42 $\frac{1}{2}$ @42 $\frac{3}{4}$ | 42 $\frac{3}{8}$ @43 $\frac{3}{8}$ | 43 $\frac{3}{4}$ @44 $\frac{3}{8}$ | 40 $\frac{1}{2}$ @42 $\frac{1}{2}$ |
| 24.. | 66 @67 | 66 $\frac{1}{2}$ @67 | 66 $\frac{1}{4}$ @67 | 67 $\frac{3}{4}$ @68 $\frac{3}{8}$ | 43 | 43 $\frac{1}{4}$ @44 | 44 $\frac{1}{2}$ @45 $\frac{1}{8}$ | 42 $\frac{1}{2}$ @43 $\frac{1}{4}$ |
| 25.. | 65 $\frac{3}{8}$ @66 $\frac{1}{8}$ | 65 $\frac{3}{8}$ @66 $\frac{1}{8}$ | 66 @66 $\frac{1}{2}$ | 67 $\frac{3}{4}$ @68 $\frac{1}{4}$ | 43 $\frac{1}{4}$ | 43 @43 $\frac{3}{8}$ | 44 $\frac{1}{4}$ @44 $\frac{7}{8}$ | 42 $\frac{3}{8}$ @43 $\frac{1}{4}$ |
| 26.. | 65 $\frac{1}{4}$ @66 $\frac{3}{8}$ | 65 $\frac{3}{4}$ @66 $\frac{3}{8}$ | 66 $\frac{1}{2}$ @67 | 68 @68 $\frac{3}{8}$ | 43 $\frac{3}{8}$ | 43 $\frac{3}{8}$ @43 $\frac{3}{8}$ | 44 $\frac{1}{2}$ @45 | 42 $\frac{3}{4}$ @43 $\frac{3}{4}$ |
| 27.. | 66 $\frac{1}{4}$ @67 $\frac{1}{2}$ | 66 $\frac{3}{4}$ @67 $\frac{1}{2}$ | 67 @67 $\frac{3}{8}$ | 69 @69 $\frac{3}{8}$ | 43 | 43 @43 $\frac{1}{2}$ | 44 $\frac{1}{2}$ @45 | 41 $\frac{7}{8}$ @43 $\frac{1}{8}$ |
| 28.. | 66 @66 $\frac{3}{8}$ | 66 @66 $\frac{3}{8}$ | 66 $\frac{1}{2}$ @67 | 68 $\frac{1}{4}$ @68 $\frac{3}{4}$ | 43 $\frac{3}{8}$ | 42 $\frac{3}{8}$ @43 $\frac{1}{8}$ | 44 $\frac{1}{4}$ @44 $\frac{3}{8}$ | 41 $\frac{7}{8}$ @42 $\frac{3}{8}$ |
| 29.. | 65 $\frac{1}{2}$ @66 | 65 $\frac{1}{2}$ @66 | 66 $\frac{1}{4}$ @66 $\frac{1}{4}$ | 68 $\frac{3}{8}$ @68 $\frac{1}{2}$ | 43 $\frac{3}{8}$ | 43 @44 $\frac{3}{8}$ | 44 $\frac{3}{8}$ @45 $\frac{3}{8}$ | 42 $\frac{1}{2}$ @44 $\frac{3}{8}$ |

| Date. | MESS PORK. | | | | LARD. | |
|-------|----------------------------|--|-------------------|--|--|--|
| | Cash, per brl. | July, per brl. | Aug., per brl. | Sept., per brl. | Cash, per 100 lbs. | July, per 100 lbs. |
| 1.. | \$14 60 @14 65 | \$14 60 @14 65 | \$..... | \$14 70 @ 14 75 | \$8 15 @8 17 $\frac{1}{2}$ | \$8 15 @8 17 $\frac{1}{2}$ |
| 3.. | 14 55 @14 60 | 14 52 $\frac{1}{2}$ @14 62 $\frac{1}{2}$ | ..... | 14 62 $\frac{1}{2}$ @14 70 | 8 15 @8 17 $\frac{1}{2}$ | 8 15 @8 20 |
| 4.. | 14 50 @14 55 | 14 47 $\frac{1}{2}$ @14 65 | ..... | 14 57 $\frac{1}{2}$ @14 70 | 8 17 $\frac{1}{2}$ @8 25 | 8 15 @8 25 |
| 5.. | 14 50 @14 55 | 14 52 $\frac{1}{2}$ @14 55 | ..... | 14 65 @14 67 $\frac{1}{2}$ | 8 25 @8 27 $\frac{1}{2}$ | 8 17 $\frac{1}{2}$ @8 30 |
| 6.. | 14 60 @14 65 | 14 55 @14 67 $\frac{1}{2}$ | ..... | 14 70 @14 80 | 8 35 @8 37 $\frac{1}{2}$ | 8 30 @8 40 |
| 7.. | 14 65 @14 70 | 14 65 @14 70 | ..... | 14 77 $\frac{1}{2}$ @14 82 $\frac{1}{2}$ | 8 37 $\frac{1}{2}$ @8 40 | 8 37 $\frac{1}{2}$ @8 47 $\frac{1}{2}$ |
| 8.. | 14 65 @14 70 | 14 67 $\frac{1}{2}$ @14 75 | ..... | 14 77 $\frac{1}{2}$ @14 87 $\frac{1}{2}$ | 8 40 @8 42 $\frac{1}{2}$ | 8 37 $\frac{1}{2}$ @8 45 |
| 10.. | 14 80 @14 85 | 14 75 @14 80 | .... | 14 87 $\frac{1}{2}$ @14 95 | 8 52 $\frac{1}{2}$ @8 55 | 8 47 $\frac{1}{2}$ @8 55 |
| 11.. | 14 80 @14 85 | 14 72 $\frac{1}{2}$ @14 82 $\frac{1}{2}$ | ..... | 14 90 @15 00 | 8 52 $\frac{1}{2}$ @8 55 | 8 50 @8 62 $\frac{1}{2}$ |
| 12.. | 14 85 @14 90 | 14 85 @14 90 | ..... | 15 00 @15 07 $\frac{1}{2}$ | 8 52 $\frac{1}{2}$ @8 55 | 8 52 $\frac{1}{2}$ @8 60 |
| 13.. | 14 75 @14 80 | 14 72 $\frac{1}{2}$ @14 77 $\frac{1}{2}$ | ..... | 14 90 @14 97 $\frac{1}{2}$ | 8 47 $\frac{1}{2}$ @8 50 | 8 45 @8 50 |
| 14.. | 14 75 @14 80 | 14 72 $\frac{1}{2}$ | ..... | 14 87 $\frac{1}{2}$ @14 92 $\frac{1}{2}$ | 8 50 @8 52 $\frac{1}{2}$ | 8 50 @8 55 |
| 15.. | 14 75 @14 80 | 14 70 @14 75 | ..... | 14 87 $\frac{1}{2}$ @14 95 | 8 52 $\frac{1}{2}$ @8 55 | 8 50 @8 55 |
| 17.. | 14 65 @14 70 | 14 62 $\frac{1}{2}$ @14 70 | ..... | 14 80 @14 90 | 8 52 $\frac{1}{2}$ @8 55 | 8 52 $\frac{1}{2}$ @8 55 |
| 18.. | 14 87 $\frac{1}{2}$ @14 90 | 14 82 $\frac{1}{2}$ @14 87 $\frac{1}{2}$ | .... | 14 90 @15 07 $\frac{1}{2}$ | 8 67 $\frac{1}{2}$ @8 72 $\frac{1}{2}$ | 8 57 $\frac{1}{2}$ @8 70 |
| 19.. | 14 80 @14 85 | 14 80 @14 87 $\frac{1}{2}$ | ..... | 14 97 $\frac{1}{2}$ @15 07 $\frac{1}{2}$ | 8 67 $\frac{1}{2}$ @8 72 $\frac{1}{2}$ | 8 65 @8 70 |
| 20.. | 14 75 @14 80 | 14 77 $\frac{1}{2}$ @14 82 $\frac{1}{2}$ | ..... | 14 95 @15 02 $\frac{1}{2}$ | 8 67 $\frac{1}{2}$ @8 72 $\frac{1}{2}$ | 8 67 $\frac{1}{2}$ @8 72 |
| 21.. | 14 62 $\frac{1}{2}$ @14 65 | 14 62 $\frac{1}{2}$ @14 65 | ..... | 14 80 @15 00 | 8 55 @8 60 | 8 55 @8 70 |
| 22.. | 14 70 @14 75 | 14 65 @14 72 $\frac{1}{2}$ | ..... | 14 87 $\frac{1}{2}$ @14 92 $\frac{1}{2}$ | 8 65 @8 70 | 8 60 @8 70 |
| 24.. | 14 80 @14 85 | 14 80 @14 87 $\frac{1}{2}$ | ..... | 14 97 $\frac{1}{2}$ @15 07 $\frac{1}{2}$ | 8 77 $\frac{1}{2}$ @8 80 | 8 75 @8 85 |
| 25.. | 14 75 @14 80 | 14 72 $\frac{1}{4}$ @14 82 $\frac{1}{2}$ | .... | 14 90 @15 10 | 8 75 @8 80 | 8 75 @8 85 |
| 26.. | 14 65 @14 70 | 14 62 $\frac{1}{2}$ @14 72 $\frac{1}{2}$ | ..... | 14 82 $\frac{1}{2}$ @14 90 | 8 67 $\frac{1}{2}$ @8 70 | 8 67 $\frac{1}{2}$ @8 70 |
| 27.. | 14 60 @14 65 | 14 57 $\frac{1}{2}$ @14 67 $\frac{1}{2}$ | ..... | 14 75 @14 87 $\frac{1}{2}$ | 8 60 @8 62 $\frac{1}{2}$ | 8 57 $\frac{1}{2}$ @8 65 |
| 28.. | 14 55 @14 60 | 14 50 @14 60 | ..... | 14 67 $\frac{1}{2}$ @14 80 | 8 57 $\frac{1}{2}$ @8 60 | 8 57 $\frac{1}{2}$ @8 60 |
| 29.. | 14 62 $\frac{1}{2}$ @14 65 | 14 55 @14 65 | ..... | 14 77 $\frac{1}{2}$ @14 87 $\frac{1}{2}$ | 8 62 $\frac{1}{2}$ @8 65 | 8 62 $\frac{1}{2}$ @8 65 |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during June, 1901.

| OATS. | | | RYE. | | BARLEY. |
|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, July, per bu. | No. 2, Sept., per bu. | No. 2, cash, per bu. | No. 2, July, per bu. | No. 2, cash, per bu. |
| 28¾ | 28¾ @ 28¾ | 26¾ @ 27 | 52½ | 51¾ @ 52 | 40 @ 54 |
| 28½ @ 28¾ | 28¾ @ 28¾ | 26¾ @ 27 | 52 | ... 51¾ | 40 @ 54 |
| 28 @ 28¾ | 28¾ @ 28¾ | 26½ @ 26¾ | 52 @ 53 | ... 52 | 40 @ 53 |
| 27½ @ 28 | 27½ @ 28½ | 26½ @ 26¾ | 53 | ... 52 | 40 @ 53 |
| ..... | 27½ @ 28½ | 26 @ 26½ | 52½ | ... 51½ | 40 @ 53 |
| ..... | 27½ @ 28½ | 26¾ @ 26¾ | 52½ | ... 51½ | 40 @ 53 |
| 28 | 27½ @ 28½ | 26¾ @ 26¾ | 52 | ... 51 | 40 @ 53 |
| 28 | 27½ @ 28½ | 26¾ @ 26¾ | 51½ | 50½ @ 50½ | 40 @ 53 |
| 28 | 27½ @ 28 | 26¼ @ 26¾ | 50½ | ... 50 | 40 @ 53 |
| 27½ | 27½ @ 27¾ | 25¾ @ 26½ | 49 | 48½ @ 49 | 40 @ 53 |
| 27¼ | 26½ @ 27¾ | 25¼ @ 25¾ | 48 | ... 48 | 40 @ 53 |
| 27¼ | 26¼ @ 27¼ | 25¾ @ 25¾ | 48 | ... 48 | 40 @ 53 |
| ..... | 27½ @ 28¾ | 25½ @ 26 | 47½ | ... 48 | 40 @ 53 |
| 28 | 27½ @ 28½ | 25¾ @ 26¾ | 47½ | ... 48 | 40 @ 53 |
| 28 | 28 @ 28¾ | 26 @ 26¾ | 47½ | ... 48 | 40 @ 53 |
| 28½ | 28¼ @ 28½ | 26¾ @ 26¾ | 48½ | ... 48½ | 40 @ 53 |
| 28¼ | 27¾ @ 28½ | 26¾ @ 26¾ | 48½ | ... 48½ | 40 @ 53 |
| 28 | 27¾ @ 28¼ | 26¼ @ 26¾ | 47½ @ 47¾ | 47½ @ 47¾ | 40 @ 53 |
| 28 | 27¼ @ 27¾ | 26¼ @ 26¾ | 47¼ | 47 @ 47¼ | 40 @ 53 |
| 27½ | 26¾ @ 27¼ | 26¼ @ 26¾ | 47 | ... 47 | 40 @ 53 |
| 27 | 26¾ @ 27¾ | 26¼ @ 26¾ | 47 | ... 47 | 40 @ 53 |
| 27½ | 26¾ @ 27¼ | 26½ @ 27 | 47 | ... 47 | 40 @ 53 |
| 27¾ | 26¾ @ 27¾ | 26¾ @ 27 | 47 | ... 47 | 40 @ 53 |
| 27¼ | 26¾ @ 27 | 26½ @ 26¾ | 47 @ 47¼ | 47 @ 47¼ | 40 @ 53 |
| 28 @ 28¼ | 26¾ @ 27¼ | 26¾ @ 27¼ | 46¾ @ 47 | 46¾ @ 47 | 40 @ 53 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|
| Aug., per 100 lbs. | Sept., per 100 lbs. | Cash, per 100 lbs. | July, per 100 lbs. | Aug., per 100 lbs. | Sept., per 100 lbs. | Cash, per 100 lbs. |
| \$ 8 15 | @ 8 20 | \$7 80 @ 8 00 | \$7 87½ @ 7 90 | ..... | \$7 85 @ 7 87½ | \$5 60 @ 5 95 |
| 8 17½ | @ 8 22½ | 7 75 @ 7 95 | 7 82½ @ 7 87½ | ..... | 7 80 @ 7 85 | 5 55 @ 5 97½ |
| 8 17½ | @ 8 25 | 7 75 @ 7 95 | 7 82½ @ 7 87½ | ..... | 7 82½ @ 7 85 | 5 65 @ 6 00 |
| 8 20 | @ 8 32½ | 7 80 @ 8 00 | 7 85 @ 7 90 | ..... | 7 85 @ 7 90 | 5 60 @ 5 97½ |
| 8 30 | @ 8 42½ | 7 85 @ 8 00 | 7 87½ @ 7 92½ | ..... | 7 87½ @ 7 95 | 5 65 @ 6 02½ |
| 8 40 | @ 8 50 | 7 85 @ 8 00 | 7 90 @ 8 02½ | ..... | 7 92½ @ 8 05 | 5 65 @ 6 02½ |
| 8 42½ | @ 8 52½ | 7 85 @ 8 05 | 7 95 @ 8 00 | ..... | 7 95 @ 8 02½ | 5 65 @ 6 02½ |
| 8 52½ | @ 8 62½ | 8 00 @ 8 15 | 8 00 @ 8 07½ | ..... | 8 02½ @ 8 10 | 5 70 @ 6 10 |
| 8 70 | 8 57½ @ 8 70 | 7 95 @ 8 15 | 8 00 @ 8 12½ | ..... | 8 02½ @ 8 15 | 5 80 @ 6 20 |
| 8 60 | @ 8 70 | 7 95 @ 8 15 | 8 07½ @ 8 10 | ..... | 8 10 @ 8 15 | 5 85 @ 6 25 |
| 8 55 | @ 8 62½ | 7 95 @ 8 15 | 8 05 @ 8 07½ | ..... | 8 07½ @ 8 12½ | 5 80 @ 6 20 |
| 8 57½ | @ 8 62½ | 7 90 @ 8 10 | 8 02½ @ 8 05 | ..... | 8 07½ @ 8 12½ | 5 75 @ 6 15 |
| 8 57½ | @ 8 65 | 7 95 @ 8 15 | 8 00 @ 8 07½ | ..... | 8 07½ @ 8 12½ | 5 70 @ 6 12½ |
| 8 57½ | @ 8 62½ | 7 90 @ 8 10 | 7 97½ @ 7 02½ | ..... | 8 05 @ 8 10 | 5 75 @ 6 10 |
| 8 60 | @ 8 82½ | 8 00 @ 8 20 | 8 02½ @ 8 12½ | ..... | 8 10 @ 8 22½ | 5 80 @ 6 20 |
| 8 72½ | @ 8 80 | 8 00 @ 8 15 | 8 07½ | ..... | 8 15 @ 8 20 | 5 80 @ 6 20 |
| 8 72½ | @ 8 77½ | 8 00 @ 8 20 | 8 05 @ 8 10 | ..... | 8 12½ @ 8 17½ | 5 80 @ 6 17½ |
| 8 62½ | @ 8 77½ | 7 90 @ 8 10 | 8 02½ @ 8 10 | ..... | 8 10 @ 8 20 | 5 85 @ 6 22½ |
| 8 62½ | @ 8 75 | 7 90 @ 8 15 | 8 07½ @ 8 10 | ..... | 8 10 @ 8 17½ | 5 80 @ 6 17½ |
| 8 77½ | @ 8 90 | 8 00 @ 8 25 | 8 10 @ 8 12½ | ..... | 8 20 @ 8 25 | 5 80 @ 6 25 |
| 8 77½ | @ 8 90 | 8 00 @ 8 20 | 8 10 | ..... | 8 17½ @ 8 25 | 5 85 @ 6 30 |
| 8 72½ | @ 8 77½ | 7 95 @ 8 15 | 8 05 | ..... | 8 12½ @ 8 15 | 5 85 @ 6 30 |
| 8 65 | @ 8 72½ | 7 90 @ 8 10 | 8 00 @ 8 02½ | ..... | 8 10 @ 8 15 | 5 85 @ 6 27½ |
| 8 65 | @ 8 67½ | 7 90 @ 8 10 | 7 97½ @ 8 00 | ..... | 8 07½ @ 8 12½ | 5 80 @ 6 22½ |
| 8 70 | @ 8 75 | 7 95 @ 8 15 | 8 02½ @ 8 05 | ..... | 8 15 @ 8 20 | 5 80 @ 6 25 |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | | CORN. | | |
|-------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|----------------------------|-----------------------------|----------------------------|
| | Regular, cash, per bu. | Regular, Aug., per bu. | Regular, Sept., per bu. | Regular, Oct., per bu. | Regular, Dec., per bu. | No. 2, cash, per bu. | No. 2, Sept., per bu. | No. 2, Dec., per bu. |
| 1.. | 64½@66 | 65½@65½ | 65½@67 | .... | 67¼@68¾ | 44½ | 46½ 48 | 44¼@47½ |
| 2.. | 64 @64¾ | 64½@65¼ | 65½@66½ | .... | 67½@68 | 45½ | 45¼@47½ | 44 @45¾ |
| 3.. | 64¼@65¼ | 65¼@65½ | 66½@66½ | 66½@66¾ | 68 @68¼ | 43½ | 46¼@47 | 44¼@45¾ |
| 5.. | 64½@65¼ | .... | 65½@66½ | .... | 67¼@68½ | 46 | 46½@48 | 45 @46½ |
| 6.. | 64¼@64¾ | 64½@64½ | 65½@66¼ | 66 | 67 @68 | 45¼ | 47½@48 | 46½@46½ |
| 8.. | 63½@64 | 63½ | 64½@64½ | 64½@65¼ | 65½@66¾ | 46½ | 47½@48½ | 46¼@47¾ |
| 9.. | 63½@63¾ | .... | 63¼@64½ | 64½@65½ | 65½@66¾ | 47½ | 48½@49½ | 47½@48½ |
| 10.. | 63½@63½ | .... | 64½@64¾ | 65 @65½ | 65½@66½ | 47¼ | 49¼@50½ | 48½@49¾ |
| 11.. | 64½@64¾ | .... | 64½@65¼ | 65½@66¼ | 66½@67½ | 49¼@49½ | 50½@51½ | 49½@51 |
| 12.. | 66½@67½ | .... | 66 @68½ | 67½@69½ | 68¾@70¾ | 51½ | 52 @54¾ | 51¼@54¼ |
| 13.. | 65½@66½ | 66½ | 66½@69½ | 67½@69½ | 68¾@71¼ | 48¼ | 49½@54 | 49 @53½ |
| 15.. | 65¼@67 | 66¼@66½ | 66½@68½ | 67½@68¾ | 68½@70½ | 47½ | 49¼@52 | 49½@51½ |
| 16.. | 64½@66½ | 65¼@66½ | 65¼@67¾ | 66½@68½ | 67¼@69½ | 49 | 48 @50½ | 48½@51¼ |
| 17.. | 66¼@57½ | 66¼@67¼ | 67¼@68½ | 68¼@68½ | 69¼@70¼ | 49½ | 50 @51½ | 51 @52¼ |
| 18.. | 66¼@67 | 66¼@67 | 67½@68¼ | 68 @68¾ | 69½@70 | 50½ | 50 @52 | 50½@52¾ |
| 19.. | 66¾@67¾ | 67 @68½ | 67¼@69½ | 68½@69½ | 69½@70¾ | 52½@52½ | 52½@54 | 52¼@54½ |
| 20.. | 67½@68½ | .... | 68¼@69½ | 69 @70 | 70½@71½ | 53¼@54 | 54¼@55½ | 54¼@56 |
| 22.. | 68½@71¼ | .... | 69½@73½ | 70½@73½ | 72 @75½ | 58¼ | 57 @59½ | 58¼@60¼ |
| 23.. | 69 @70½ | .... | 70¼@72½ | 71½@72½ | 72¼@74½ | 54¼ | 54 @59 | 55 @58¼ |
| 24.. | 70½@71½ | .... | 71½@73 | 72½@73½ | 73½@74¾ | 51½ | 55½@57½ | 56¼@58¼ |
| 25.. | 69½@70½ | .... | 70½@72¼ | 71½@73 | 72½@74½ | 55¾ | 55 @57½ | 56 @57¾ |
| 26.. | 69½@70½ | .... | 70¼@71½ | 71 @72½ | 72½@73½ | 54½@55½ | 56 @56½ | 56½@57¾ |
| 27.. | 68¼@68¾ | .... | 69½@70 | 70 @70½ | 71½@71¼ | 54½ | 54½@55¼ | 56 @57 |
| 29.. | 66½@68 | 66¼ | 67½@69 | 68¼@69½ | 69½@70¾ | 51½ | 52¼@54 | 53½@54¼ |
| 30.. | 66¼@67½ | .... | 67½@68½ | 68½@69½ | 69¼@71 | 52½ | 52½@54½ | 53½@56¼ |
| 31.. | 67½@67¾ | .... | 68½@69 | 68½@69½ | 70¼@71 | 54 @54¼ | 54½@55¼ | 56½@57½ |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-------------------|-------------------|--------------------|-------------------|-----------------------|-----------------------|
| | Cash, per brl. | Aug., per brl. | Sept., per brl. | Oct., per brl. | Cash, per 100 lbs. | Aug., per 100 lbs. |
| 1.. | \$14 55 @14 60 | .... | \$14 72½@14 85 | .... | \$8 60 @8 62½ | .... |
| 2.. | 14 35 @14 40 | .... | 14 45 @14 70 | .... | 8 52½@8 55 | .... |
| 3.. | 13 87½@14 00 | .... | 14 02½@14 45 | 14 00 | 8 40 @8 45 | .... |
| 5.. | 13 80 @13 85 | .... | 13 87½@14 10 | 14 05 | 8 50 @8 52½ | .... |
| 6.. | 14 00 @14 10 | .... | 14 10 @14 37½ | \$14 17½@ 14 30 | 8 55 @8 57½ | .... |
| 8.. | 13 75 @13 80 | .... | 14 00 @14 30 | .... | 8 50 @8 52½ | .... |
| 9.. | 13 85 @13 90 | .... | 13 87½@13 95 | .... | 8 47½@8 50 | .... |
| 10.. | 14 20 @14 30 | .... | 14 00 @14 42½ | .... | 8 57½@8 60 | .... |
| 11.. | 14 30 @14 40 | .... | 14 37½@14 65 | .... | 8 60 @8 62½ | .... |
| 12.. | 14 40 @14 45 | .... | 14 42½@14 60 | .... | 8 65 @8 70 | .... |
| 13.. | 14 35 @14 40 | .... | 14 35 @14 50 | .... | 8 65 @8 67½ | .... |
| 15.. | 14 10 @14 15 | .... | 14 05 @14 20 | .... | 8 55 @8 57½ | .... |
| 16.. | 14 00 @14 05 | .... | 14 00 @14 17½ | .... | 8 47½@8 50 | .... |
| 17.. | 14 05 @14 10 | .... | 14 07½@14 22½ | 14 00 @ 14 15 | 8 52½@8 55 | .... |
| 18.. | 14 10 @14 15 | .... | 14 22½@14 32½ | 14 20 @ 14 30 | 8 60 @8 62½ | .... |
| 19.. | 14 15 @14 20 | .... | 14 17½@14 30 | 14 15 @ 14 25 | 8 57½@8 60 | .... |
| 20.. | 14 10 @14 15 | .... | 14 22½@14 35 | 14 22½@ 14 35 | 8 60 @8 62½ | .... |
| 22.. | 14 45 @14 50 | .... | 14 27½@14 67½ | 14 50 @ 14 57½ | 8 62½@8 65 | .... |
| 23.. | 14 35 @14 40 | .... | 14 40 @14 60 | 14 35 @ 14 45 | 8 67½@8 70 | .... |
| 24.. | 14 40 @14 45 | .... | 14 42½@14 52½ | 14 40 @ 14 47½ | 8 62½@8 65 | .... |
| 25.. | 14 35 @14 40 | .... | 14 45 @14 50 | 14 45 | 8 65 @8 67½ | .... |
| 26.. | 14 20 @14 25 | .... | 14 32½@14 47½ | .... | 8 60 @8 65 | .... |
| 27.. | 14 10 @14 15 | .... | 14 15 @14 30 | 14 12½@ 14 22½ | 8 52½@8 55 | .... |
| 29.. | 14 10 @14 15 | .... | 14 10 @14 20 | .... | 8 52½@8 55 | .... |
| 30.. | 14 20 @14 25 | .... | 14 15 @14 32½ | .... | 8 65 @8 67½ | .... |
| 31.. | 14 00 @14 05 | .... | 14 07½@14 25 | 14 15 @ 14 30 | 8 65 @8 67½ | .... |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during July, 1901.

| OATS. | | | | RYE. | | BARLEY. |
|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, Sept., per bu. | No. 2, Oct., per bu. | No. 2, Dec., per bu. | No. 2, cash, per bu. | No. 2, Sept., per bu. | No. 3, cash, per bu. |
| 27½@28 | 27¼@28 | .... | .... | .... 47 | 47 | 40 @ 53 |
| 27½ | 27½@27½ | .... | .... | .... 47 | 47 | 40 @ 53 |
| 27½@27¾ | 27½@27¾ | .... | .... | .... 47 | 47 | 40 @ 53 |
| 29 | 27½@29 | .... | .... | .... 47 | 47 @47½ | 40 @ 53 |
| 29 | 28½@29½ | .... | .... | .... 47½ | 47 @47½ | 40 @ 53 |
| 30 | 29½@30½ | .... | .... | .... 47½ | 47½@47½ | 40 @ 53 |
| 30¼ | 30 @30¼ | .... | .... | .... 48¾ | 48 @48½ | 40 @ 53 |
| 31 | 30½@31¾ | .... | .... | .... 49½ | 48½@49 | 40 @ 53 |
| 32 | 31 @32¾ | .... | .... | .... 50½ | 50 @50½ | 40 @ 53 |
| 32 @33 | 32 @33 | .... | 33% | 53 | 52 @53½ | 40 @ 53 |
| 31 | 29¾@32¾ | .... | .... | 51 @51½ | 51 @53 | 40 @ 53 |
| 31 | 30¾@32 | .... | 31½@33 | 52 | 50 @51½ | 40 @ 53 |
| 31¾ | 30¼@31¾ | .... | .... | .... 51 | 49¾@50 | 40 @ 53 |
| 32 | 31½@32 | 31½@32¾ | 33 @33¼ | 52¼ | 50½@51¼ | 40 @ 53 |
| 33 | 31¾@33½ | .... | .... | .... 52 | 51 @51½ | 40 @ 53 |
| 35 | 33¾@34½ | 34½@34½ | 34¾@36 | 52¾@53 | 52 @53 | 40 @ 53 |
| 36 @36½ | 34½@35½ | 34¾@35¼ | 36 @36¾ | 54 @54½ | 53½@54½ | 40 @ 53 |
| 39 | 36¼@38½ | 37½@37¾ | 39 | 57 | 56¼@57½ | 40 @ 54 |
| 37 | 35 @38 | 35½@38¼ | 35¾@39 | 56 @56¼ | 55 @56½ | 40 @ 54 |
| 37 @37½ | 35 @37½ | 35½@37¾ | 37 @38 | 56½ | 55¼@57 | 40 @ 54 |
| 36½ | 35 @36¾ | 35½@36½ | 36½@37½ | 56 | 56 @56¼ | 40 @ 54 |
| 36 @36½ | 35½@36 | 35¼@36½ | 36½@37¼ | 56¼@56½ | 55½@56¼ | 40 @ 54 |
| 34¾ | 34¼@35½ | 31¾ | 35½@36¾ | 55½@55½ | 55¼@55¾ | 40 @ 54 |
| 33 | 32 @34 | 32½@34¼ | 33¼@35¼ | 53 | 53½@53¾ | 40 @ 54 |
| 32¼@33½ | 32½@34½ | 32¾@34¾ | 33¾@35¾ | 54 | 53½@54½ | 40 @ 54 |
| 34 @34¼ | 33¾@34½ | 33¾@34¾ | 34¾@35¾ | 54½ | 54½ | 50 @ 65 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|------------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|
| Sept., per 100 lbs. | Oct., per 100 lbs. | Cash, per 100 lbs. | Aug., per 100 lbs. | Sept., per 100 lbs. | Oct., per 100 lbs. | Cash, per 100 lbs. |
| 88 65 @8 75 | 88 62½@ 8 70 | 87 90@8 10 | .... | 88 10 @8 15 | 88 05 @8 07½ | 85 80@6 22½ |
| 8 55 @8 62½ | 8 55 @ 8 62½ | 7 90@8 10 | .... | 8 05 @8 10 | 7 95 @8 00 | 5 80@6 20 |
| 8 45 @8 55 | 8 45 @ 8 52½ | 7 75@7 95 | .... | 7 85 @8 02½ | 7 77½@7 92½ | 5 70@6 15 |
| 8 42½@8 60 | 8 40 @ 8 55 | 7 80@8 00 | .... | 7 82½@7 97½ | 7 75 @7 90 | 5 70@6 10 |
| 8 60 @8 65 | 8 60 @ 8 62½ | 7 90@8 10 | .... | 7 95 @8 02½ | 7 90 @7 95 | 5 70@6 12½ |
| 8 57½@8 65 | 8 55 @ 8 62½ | 7 75@7 95 | .... | 7 95 @8 02½ | 7 87½@7 95 | 5 70@6 15 |
| 8 50 @8 60 | 8 47½@ 8 57½ | 7 75@7 95 | .... | 7 87½@7 95 | 7 82½@7 87½ | 5 70@6 15 |
| 8 65 @8 70 | 8 62½@ 8 67½ | 7 85@8 05 | .... | 7 92½@8 05 | 7 90 @8 02½ | 5 75@6 17½ |
| 8 67½@8 75 | 8 65 @ 8 72½ | 7 90@8 05 | .... | 8 02½@8 12½ | 7 97½@8 05 | 5 85@6 30 |
| 8 70 @8 77½ | 8 70 @ 8 75 | 7 90@8 10 | .... | 8 02½@8 10 | 7 97½@8 07½ | 5 90@6 40 |
| 8 70 @8 72½ | 8 70 @ 8 72½ | 7 90@8 05 | .... | 8 02½@8 07½ | 8 00 @8 07½ | 5 85@6 35 |
| 8 55 @8 62½ | 8 57½@ 8 62½ | 7 85@8 05 | .... | 7 95 @ 8 00 | 7 95 @8 00 | 5 75@6 27½ |
| 8 47½@8 55 | 8 47½@ 8 55 | 7 75@7 95 | .... | 7 82½@7 87½ | 7 82½@7 87½ | 5 65@6 15 |
| 8 52½@8 60 | 8 50 @ 8 57½ | 7 75@7 95 | .... | 7 82½@7 90 | 7 82½@7 90 | 5 50@6 02½ |
| 8 60 @8 67½ | 8 60 @ 8 65 | 7 80@7 95 | .... | 7 87½@7 95 | 7 87½@7 95 | 5 55@6 10 |
| 8 65 @8 67½ | 8 62½@ 8 67½ | 7 80@7 95 | .... | 7 87½@7 92½ | 7 90 @7 95 | 5 60@6 12½ |
| 8 65 @8 70 | 8 65 @ 8 70 | 7 80@7 95 | .... | 7 87½@7 90 | 7 90 @7 92½ | 5 60@6 17½ |
| 8 62½@8 75 | 8 62½@ 8 77½ | 7 90@8 05 | .... | 7 85 @8 07½ | 7 90 @8 07½ | 5 60@6 17½ |
| 8 65 @8 75 | 8 72½@ 8 77½ | 7 85@8 00 | .... | 7 95 @8 02½ | 7 97½@8 07½ | 5 60@6 22½ |
| 8 70 @8 75 | 8 72½@ 8 77½ | 7 85@8 05 | .... | 7 97½@8 02½ | 8 00 @8 05 | 5 60@6 20 |
| 8 70 @8 72½ | 8 75 @ 8 77½ | 7 97½@8 05 | .... | 7 97½@8 00 | 8 00 @8 02½ | 5 50@6 20 |
| 8 65 @8 70 | 8 67½@ 8 72½ | 7 80@8 00 | .... | 7 97½@8 00 | 7 97½@8 02½ | 5 50@6 15 |
| 8 55 @8 60 | 8 60 @ 8 65 | 7 75@7 95 | .... | 7 85 @7 92½ | 7 87½@7 92½ | 5 45@6 02½ |
| 8 50 @8 60 | 8 57½@ 8 62½ | 7 85@7 95 | .... | 7 85 @7 87½ | 7 87½@7 90 | 5 30@5 85 |
| 8 57½@8 70 | 8 62½@ 8 75 | 7 85@8 00 | .... | 7 87½@7 92½ | 7 92½@7 97½ | 5 45@6 00 |
| 8 65 @8 70 | 8 72½@ 8 75 | 7 85@8 00 | .... | 7 87½@7 92½ | 7 90 @7 97½ | 5 45@6 10 |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|----------------------------|---------------------------|
| | Regular, cash, per bu. | Regular, Sept., per bu. | Regular, Dec., per bu. | Regular, May, per bu. | No. 2, cash, per bu. | No. 2, Sept., per bu. | No. 2, Dec., per bu. | No. 2, May, per bu. |
| 1 | 66½@68 | 67½@69½ | 69¼@71½ | 72¼@74 | 54¼@57 | 55½@58 | 56½@59 | 58½@61 |
| 2 | 67½@68 | 68½@69½ | 70¾@71¾ | 74½@74¾ | 56½ | 57 @59 | 57¾@60 | 59¾@61½ |
| 3 | 68¼@69¼ | 68½@69½ | 70¾@72½ | 73¼@74 | 56½ | 56½@58½ | 57½@59 | 59¼@60½ |
| 5 | 68 @70 | 68¾@70¾ | 71½@73½ | 74½@75½ | 56½ | 56½@58½ | 58 @59¼ | 59¼@61½ |
| 6 | 69 @70 | 69¾@70¾ | 72½@73 | 75½@76 | 55½ | 56½@57½ | 57¾@58¾ | 59¼@60½ |
| 7 | 69 @70¼ | 69¾@71¾ | 72 @73½ | 75¼@77 | 56½ | 56½@57½ | 57¾@59¾ | 59¾@61½ |
| 8 | 69¼@71 | 70½@71½ | 72¾@74 | 76 @77½ | 57¼ | 57½@58½ | 59 @60¼ | 61 @62¼ |
| 9 | 69¾@70½ | 70¾@71¼ | 72¾@73¼ | 76 @76¾ | 57¼ | 57½@58½ | 59¾@60½ | 61¾@62½ |
| 10 | 70¼@71¼ | 71 @71¼ | 73¼@73¾ | 77½@77¾ | 57¼ | 57¾@58½ | 60 @60¾ | 62¾@63 |
| 12 | 74 @76 | 73 @74½ | 75 @76 | 79 @80½ | 59½ | 60 @61¼ | 62¾@64 | 64 @65¼ |
| 13 | 73½@77 | 73 @73¾ | 75¾@76 | 78½@79¾ | 59¼ | 59¼@60¼ | 61¾@62¾ | 63¾@64¾ |
| 14 | 72¼@76½ | 72¾@74¾ | 75 @76¾ | 78¾@80½ | 58½ | 58 @60¼ | 60¾@62½ | 62¾@64½ |
| 15 | 71 @74½ | 71¾@72½ | 73½@74¾ | 77 @78½ | 57¼@57½ | 57½@58½ | 59¾@60¾ | 62 @62¾ |
| 16 | 70½@74 | 70¾@72 | 72¾@74¾ | 76½@77¾ | 58½@58¾ | 57¾@59 | 59¾@61¾ | 62½@63½ |
| 17 | 71¼@74 | 71¼@72 | 73½@74½ | 77½@77¾ | 59½ | 58½@59¾ | 60¾@61¾ | 62¾@63¾ |
| 19 | 70¾@73½ | 70¾@71½ | 72¾@74 | 76¾@77¼ | 58¼@58¾ | 57¾@58½ | 59¾@60¾ | 61¾@62¾ |
| 20 | 70 @73 | 69¼@71¼ | 72¾@73½ | 75¾@77 | 57¼@57½ | 57¾@58½ | 59¾@60½ | 61¾@62½ |
| 21 | 69¾@72¼ | 69¼@70¾ | 72 @73¼ | 75¾@76¾ | 57 | 56¾@57¾ | 58¾@59¾ | 60¾@61¾ |
| 22 | 70 @73 | 70 @71 | 72½@73¾ | 76¾@77¾ | 56¼@56¾ | 56 @56¼ | 58¾@59 | 60¼@61¾ |
| 23 | 70 @72¾ | 70 @70¾ | 72¼@73¾ | 76 @76¾ | 55¼@55¾ | 54¾@56¾ | 56¾@58¾ | 59 @60¾ |
| 24 | 70 @72½ | 70 @70½ | 72¾@73¾ | 76½@76¾ | 55½ | 54¾@55¼ | 56¾@57¾ | 59 @59¾ |
| 26 | 70¼@72¼ | 69¼@70¼ | 71½@72¾ | 75¾@76¾ | 53¾ | 53¾@55¾ | 55½@57¼ | 57¾@59½ |
| 27 | 70¾@71¼ | 69¾@69¾ | 71¾@72¼ | 75¼@76¾ | 54¼ | 53¾@54¾ | 55¼@57¼ | 57¾@59¾ |
| 28 | 70 @72 | 69¾@70 | 71½@72½ | 75¾@76½ | 54¾ | 53¾@55¼ | 56½@58 | 58¾@60½ |
| 29 | 69¾@71¼ | 68¾@69¼ | 71 @71¼ | 74¾@75¾ | 53¾@53¾ | 53¼@54½ | 55¾@57½ | 58½@59¾ |
| 30 | 70 @71½ | 68¾@69¾ | 71¼@72½ | 75½@75¾ | 54¾ | 53¾@54¾ | 56¼@57½ | 58¾@59½ |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-------------------|--------------------|-------------------|-------------------|-----------------------|------------------------|
| | Cash, per brl. | Sept., per brl. | Oct., per brl. | Jan., per brl. | Cash, per 100 lbs. | Sept., per 100 lbs. |
| 1 | \$14 30@14 35 | \$14 00 @14 40 | \$14 27½@14 45 | \$14 80 @15 02½ | \$ 8 67½@ 8 70 | \$ 8 70 @ 8 75 |
| 2 | 14 20@14 25 | 14 20 @14 40 | 14 27½@14 32½ | 14 95 @15 02½ | 8 72½@ 8 75 | 8 75 @ 8 82½ |
| 3 | 14 20@14 25 | 14 22½@14 30 | 14 32½@14 35 | 15 00 @15 12½ | 8 77½@ 8 80 | 8 77½@ 8 82½ |
| 5 | 14 10@14 15 | 14 17½@14 30 | 14 25 @14 37½ | 14 97½@15 15 | 8 72½@ 8 75 | 8 72½@ 8 80 |
| 6 | 13 90@13 95 | 13 85 @14 15 | 13 95 @14 17½ | 14 90 @14 95 | 8 60 @ 8 65 | 8 60 @ 8 70 |
| 7 | 13 75@13 80 | 13 82½@13 92½ | 13 92½ | 14 80 @14 90 | 8 55 @ 8 57½ | 8 55 @ 8 60 |
| 8 | 13 70@13 75 | 13 75 @13 95 | 13 85 @14 00 | 14 75 @14 95 | 8 60 @ 8 62½ | 8 62½@ 8 67½ |
| 9 | 13 80@13 85 | 13 85 @13 90 | 13 90 @13 97½ | 14 80 @14 90 | 8 60 @ 8 62½ | 8 62½@ 8 70 |
| 10 | 13 90@13 95 | 13 92½@14 00 | 14 05 | 14 95 @15 07½ | 8 67½@ 8 70 | 8 70 @ 8 72½ |
| 12 | 14 05@14 10 | 14 00 @14 12½ | 14 07½@14 17½ | 15 15 @15 40 | 8 72½@ 8 75 | 8 72½@ 8 77½ |
| 13 | 14 00@14 05 | 13 97½@14 25 | 14 10 @14 35 | 15 30 @15 60 | 8 75 @ 8 77½ | 8 72½@ 8 80 |
| 14 | 14 10@14 15 | 14 07½@14 22½ | 14 17½@14 30 | 15 40 @15 60 | 8 70 @ 8 72½ | 8 70 @ 8 77½ |
| 15 | 14 00@14 25 | 13 90 @14 15 | 14 00 | 15 30 @15 47½ | 8 70 @ 8 72½ | 8 72½@ 8 75 |
| 16 | 14 05@14 10 | 14 05 | 14 07½@14 15 | 15 32½@15 45 | 8 75 @ 8 77½ | 8 72½@ 8 80 |
| 17 | 14 10@14 15 | 14 07½@14 10 | 14 17½@14 20 | 15 40 @15 50 | 8 80 @ 8 82½ | 8 77½@ 8 85 |
| 19 | 14 45@14 50 | 14 10 @14 45 | 14 35 @14 57½ | 15 50 @15 72½ | 8 92½@ 8 95 | 8 85 @ 8 95 |
| 20 | 14 25@14 30 | 14 20 @14 27½ | 14 35 @14 52½ | 15 40 @15 72½ | 8 80 @ 8 82½ | 8 80 @ 8 92½ |
| 21 | 14 40@14 45 | 14 37½@14 45 | 14 45 @14 50 | 15 40 @15 57½ | 8 87½@ 8 90 | 8 85 @ 8 92½ |
| 22 | 14 30@14 35 | 14 30 @14 45 | 14 35 @14 50 | 15 45 @15 57½ | 8 87½@ 8 90 | 8 87½@ 8 92½ |
| 23 | 14 35@14 40 | 14 27½@14 35 | 14 37½@14 42½ | 15 42½@15 52½ | 8 87½@ 8 90 | 8 85 @ 8 90 |
| 24 | 14 35@14 40 | 14 37½@14 45 | 14 45 @14 52½ | 15 52½@15 57½ | 8 92½@ 8 95 | 8 90 @ 8 95 |
| 26 | 14 35@14 40 | 14 32½@14 40 | 14 42½@14 52½ | 15 45 @15 57½ | 8 92½@ 8 95 | 8 92½@ 8 97½ |
| 27 | 14 25@14 30 | 14 22½@14 25 | 14 32½@14 35 | 15 40 @15 47½ | 8 87½@ 8 90 | 8 87½@ 8 95 |
| 28 | 14 20@14 25 | 14 12½@14 20 | 14 25 @14 20 | 15 27½@15 45 | 8 85 @ 8 87½ | 8 82½@ 8 87½ |
| 29 | 14 30@14 35 | 14 15 @14 30 | 14 25 @14 40 | 15 35 @15 50 | 8 85 @ 8 87½ | 8 85 @ 8 87½ |
| 30 | 14 40@14 45 | 14 30 @14 40 | 14 45 @14 50 | 15 45 @15 55 | 8 95 @ 8 97½ | 8 87½@ 8 97½ |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during August, 1901.

| OATS. | | | | RYE. | | BARLEY. |
|----------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|-----------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, Sept., per bu. | No. 2, Dec., per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Sept., per bu. | No. 3, cash, per bu. |
| 34 1/4 | 33 3/8 @ 34 1/8 | 34 1/2 @ 35 3/4 | 36 7/8 @ 37 3/4 | 55 | 54 1/2 @ 55 1/2 | 50 @ 65 |
| 35 1/8 | 34 1/2 @ 35 3/8 | 35 3/8 @ 36 1/4 | 37 1/2 @ 38 1/4 | 56 @ 56 1/2 | 56 @ 57 1/2 | 50 @ 65 |
| 35 3/4 | 34 1/2 @ 35 3/4 | 36 | 37 3/8 @ 38 | 56 1/2 | 56 @ 56 1/2 | 50 @ 65 |
| 35 1/4 @ 35 1/2 | 34 1/2 @ 35 1/4 | 35 3/8 @ 36 1/8 | 37 3/8 @ 38 1/8 | 57 1/4 | 56 1/2 @ 57 | 50 @ 65 |
| 35 | 34 1/2 @ 35 | 35 3/8 @ 35 3/8 | 37 @ 37 3/8 | 56 1/2 | 56 1/2 | 50 @ 65 |
| 35 1/4 35 1/2 | 34 1/2 @ 35 1/8 | 35 3/8 @ 36 | 36 7/8 @ 37 3/8 | 56 @ 56 3/4 | 56 1/2 | 50 @ 65 |
| 35 3/4 | 35 @ 35 1/2 | 36 @ 36 3/4 | 37 1/2 @ 38 1/4 | 57 @ 57 1/4 | 56 1/4 @ 56 3/4 | 48 @ 63 |
| 36 | 35 @ 35 3/4 | 36 3/4 @ 36 3/4 | 37 3/4 @ 38 3/8 | 57 @ 57 3/4 | 56 3/4 @ 57 1/4 | 48 @ 63 |
| 36 1/2 | 35 1/2 @ 36 | 36 3/8 @ 37 1/8 | 38 3/8 @ 39 | 59 | 57 1/4 @ 58 1/8 | 48 @ 63 |
| 37 @ 37 1/2 | 36 1/2 @ 37 1/2 | 37 1/8 @ 38 3/8 | 39 3/4 @ 40 1/4 | 60 | 59 1/2 @ 60 | 48 @ 63 |
| 36 3/4 @ 37 | 36 1/2 @ 36 7/8 | 37 3/8 @ 38 | 39 3/8 @ 40 1/2 | 59 1/2 @ 60 | 59 1/2 @ 60 1/4 | 48 @ 63 |
| 36 3/4 @ 37 | 36 3/8 @ 37 1/8 | 37 1/2 @ 38 1/8 | 39 3/8 @ 40 1/2 | 60 | 59 3/4 @ 60 1/4 | 48 @ 63 |
| 36 3/8 @ 36 1/2 | 35 1/2 @ 36 1/8 | 36 3/4 @ 37 3/8 | 39 @ 39 3/4 | 59 1/2 | 58 1/2 @ 59 | 48 @ 63 |
| 36 | 35 1/2 @ 36 3/8 | 36 3/4 @ 37 1/2 | 39 @ 40 | 59 | 59 | 48 @ 63 |
| 36 3/4 | 36 @ 36 3/8 | 37 1/4 @ 37 3/8 | 39 3/8 @ 40 1/8 | 59 @ 59 1/2 | 58 1/2 @ 59 | 48 @ 63 |
| 36 1/2 | 35 3/8 @ 36 | 36 3/8 @ 37 1/4 | 39 @ 39 1/2 | 58 1/4 | 58 1/4 | 55 @ 65 |
| 35 3/8 | 35 @ 35 3/4 | 36 3/8 @ 37 3/8 | 38 1/2 @ 39 1/4 | 57 1/2 @ 58 | 57 1/4 @ 58 | 55 @ 65 |
| 35 1/2 @ 35 3/8 | 34 1/4 @ 35 3/8 | 36 @ 36 3/4 | 38 1/4 @ 39 | 57 1/2 @ 58 | 57 @ 57 1/2 | 55 @ 65 |
| 35 3/8 | 34 3/8 @ 35 | 36 1/8 @ 36 3/8 | 38 3/4 @ 38 3/4 | 57 @ 57 1/2 | 57 @ 57 1/2 | 55 @ 64 |
| 34 1/4 @ 35 | 34 @ 35 | 35 1/2 @ 36 3/8 | 37 3/4 @ 38 3/8 | 56 1/2 | 55 1/4 | 55 @ 64 |
| 34 1/2 | 33 3/8 @ 34 1/4 | 35 1/4 @ 35 3/8 | 37 3/8 @ 38 1/8 | 55 1/2 @ 56 | 54 3/4 @ 55 1/4 | 55 @ 64 |
| 33 1/2 | 33 @ 34 | 34 1/2 @ 35 1/2 | 37 @ 37 3/8 | 52 1/2 @ 53 | 52 1/2 | 55 @ 63 |
| 34 1/4 | 33 @ 34 1/8 | 34 1/2 @ 35 3/8 | 36 3/4 @ 38 | 53 @ 54 | 52 @ 52 1/2 | 55 @ 63 |
| 34 1/8 | 33 1/4 @ 34 1/4 | 35 @ 36 | 37 3/8 @ 38 3/8 | 52 1/2 @ 55 | 52 @ 53 | 54 @ 62 |
| 33 3/4 | 33 @ 33 1/2 | 35 @ 35 3/8 | 37 1/2 @ 37 3/8 | 52 @ 52 1/2 | 51 1/2 @ 52 1/2 | 54 @ 62 |
| 34 1/4 | 33 @ 33 3/8 | 35 @ 35 3/8 | 37 1/4 @ 37 3/4 | 53 1/2 @ 55 | 53 1/2 @ 53 1/2 | 55 @ 63 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|
| Oct., per 100 lbs. | Jan., per 100 lbs. | Cash, per 100 lbs. | Sept., per 100 lbs. | Oct., per 100 lbs. | Jan., per 100 lbs. | Cash, per 100 lbs. |
| \$8 72 1/2 @ 8 82 1/2 | \$5 70 @ 8 80 | \$7 85 @ 8 00 | \$7 87 1/2 @ 7 95 | \$7 87 1/2 @ 8 00 | \$7 72 1/2 @ 7 90 | \$5 40 @ 6 05 |
| 8 82 1/2 @ 8 87 1/2 | 8 80 @ 8 87 1/2 | 7 85 @ 8 00 | 7 92 1/2 @ 8 00 | 7 95 @ 8 05 | 7 85 @ 7 92 1/2 | 5 45 @ 6 15 |
| 8 82 1/2 @ 8 87 1/2 | 8 80 @ 8 85 | 7 85 @ 8 00 | 7 95 | 7 95 @ 8 00 | 7 85 @ 7 90 | 5 45 @ 6 15 |
| 8 80 @ 8 87 1/2 | 8 75 @ 8 85 | 7 85 @ 8 00 | 7 92 1/2 @ 7 97 1/2 | 7 95 @ 8 02 1/2 | 7 80 @ 7 90 | 5 55 @ 6 20 |
| 8 67 1/2 @ 8 77 1/2 | 8 62 1/2 @ 8 70 | 7 75 @ 7 90 | 7 80 @ 7 87 1/2 | 7 85 @ 7 92 1/2 | 7 72 1/2 @ 7 77 1/2 | 5 50 @ 6 20 |
| 8 62 1/2 @ 8 70 | 8 60 @ 8 65 | 7 70 @ 7 90 | 7 77 1/2 @ 7 82 1/2 | 7 82 1/2 @ 7 87 1/2 | 7 67 1/2 @ 7 75 | 5 45 @ 6 10 |
| 8 67 1/2 @ 8 75 | 8 65 @ 8 75 | 7 70 @ 7 85 | 7 77 1/2 @ 7 82 1/2 | 7 82 1/2 @ 7 87 1/2 | 7 67 1/2 @ 7 75 | 5 50 @ 6 10 |
| 8 70 @ 8 75 | 8 70 @ 8 75 | 7 70 @ 7 85 | 7 77 1/2 @ 7 80 | 7 82 1/2 @ 7 87 1/2 | 7 70 @ 7 75 | 5 50 @ 6 12 1/2 |
| 8 77 1/2 @ 8 80 | 8 75 @ 8 80 | 7 80 @ 7 95 | 7 85 @ 7 90 | 7 85 @ 7 95 | 7 75 @ 7 82 1/2 | 5 50 @ 6 10 |
| 8 80 @ 8 87 1/2 | 8 85 @ 8 92 1/2 | 7 85 @ 8 00 | 7 90 @ 7 95 | 7 95 @ 8 02 1/2 | 7 87 1/2 @ 7 95 | 5 50 @ 6 15 |
| 8 80 @ 8 87 1/2 | 8 85 @ 8 92 1/2 | 7 90 @ 8 10 | 7 90 @ 8 05 | 7 97 1/2 @ 8 15 | 7 90 @ 8 05 | 5 50 @ 6 20 |
| 8 77 1/2 @ 8 85 | 8 82 1/2 @ 8 95 | 7 90 @ 8 10 | 8 00 @ 8 07 1/2 | 8 10 @ 8 17 1/2 | 7 90 @ 8 05 | 5 45 @ 6 20 |
| 8 77 1/2 @ 8 82 1/2 | 8 80 @ 8 85 | 7 90 @ 8 05 | 7 97 1/2 @ 8 07 1/2 | 8 07 1/2 @ 8 17 1/2 | 7 90 @ 7 97 1/2 | 5 50 @ 6 22 1/2 |
| 8 80 @ 8 87 1/2 | 8 80 @ 8 87 1/2 | 7 90 @ 8 10 | 7 95 @ 8 10 | 8 05 @ 8 20 | 7 90 @ 7 95 | 5 50 @ 6 20 |
| 8 85 @ 8 92 1/2 | 8 85 @ 8 87 1/2 | 8 00 @ 8 20 | 8 10 @ 8 20 | 8 20 @ 8 30 | 7 95 @ 8 02 1/2 | 5 55 @ 6 20 |
| 8 92 1/2 @ 9 05 | 8 87 1/2 @ 8 95 | 8 15 @ 8 35 | 8 20 @ 8 32 1/2 | 8 30 @ 8 45 | 7 97 1/2 @ 8 10 | 5 55 @ 6 30 |
| 8 87 1/2 @ 9 02 1/2 | 8 75 @ 8 92 1/2 | 8 05 @ 8 25 | 8 22 1/2 @ 8 32 1/2 | 8 27 1/2 @ 8 42 1/2 | 7 90 @ 8 07 1/2 | 5 60 @ 6 30 |
| 8 92 1/2 @ 9 00 | 8 77 1/2 @ 8 87 1/2 | 8 10 @ 8 30 | 8 25 @ 8 27 1/2 | 8 32 1/2 @ 8 37 1/2 | 7 92 1/2 @ 8 00 | 5 55 @ 6 30 |
| 8 95 @ 9 02 1/2 | 8 77 1/2 @ 8 87 1/2 | 8 10 @ 8 30 | 8 25 @ 8 30 | 8 32 1/2 @ 8 40 | 7 90 @ 8 02 1/2 | 5 65 @ 6 35 |
| 8 92 1/2 @ 8 97 1/2 | 8 75 @ 8 82 1/2 | 8 15 @ 8 35 | 8 25 @ 8 32 1/2 | 8 30 @ 8 40 | 7 92 1/2 @ 7 97 1/2 | 5 65 @ 6 35 |
| 8 97 1/2 @ 9 02 1/2 | 8 80 @ 8 82 1/2 | 8 25 @ 8 45 | 8 37 1/2 @ 8 42 1/2 | 8 42 1/2 @ 8 50 | 7 97 1/2 @ 8 00 | 5 65 @ 6 35 |
| 9 00 @ 9 05 | 8 80 @ 8 87 1/2 | 8 25 @ 8 45 | 8 37 1/2 @ 8 42 1/2 | 8 47 1/2 @ 8 57 1/2 | 7 92 1/2 @ 8 00 | 5 75 @ 6 50 |
| 8 92 1/2 @ 9 00 | 8 77 1/2 @ 8 82 1/2 | 8 25 @ 8 45 | 8 37 1/2 @ 8 45 | 8 45 @ 8 55 | 7 90 @ 7 95 | 5 75 @ 6 45 |
| 8 90 @ 8 95 | 8 72 1/2 @ 8 80 | 8 15 @ 8 35 | 8 27 1/2 @ 8 37 1/2 | 8 32 1/2 @ 8 45 | 7 85 @ 7 90 | 5 70 @ 6 52 1/2 |
| 8 90 @ 8 92 1/2 | 8 75 @ 8 85 | 8 20 @ 8 35 | 8 27 1/2 @ 8 35 | 8 37 1/2 @ 8 45 | 7 85 @ 7 92 1/2 | 5 75 @ 6 60 |
| 8 95 @ 9 02 1/2 | 8 80 @ 8 87 1/2 | 8 25 @ 8 45 | 8 32 1/2 @ 8 40 | 8 42 1/2 @ 8 50 | 7 92 1/2 @ 7 97 1/2 | 5 80 @ 6 70 |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|------------------------------|------------------------------|------------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|---------------------------|
| | Regular, cash, per bu. | Regular, Oct., per bu. | Regular, Dec., per bu. | Regular, May, per bu. | No. 2, cash, per bu. | No. 2, Oct., per bu. | No. 2, Dec., per bu. | No. 2, May, per bu. |
| 3.. | 69½@71 | 69½@70 | 71 @71¼ | 74¼@75½ | 54½ | 55¼@56 | 56½@57½ | 58½@59¼ |
| 4.. | 69½@71 | 69¼@69¾ | 70½@71½ | 74½@75 | 54½@55½ | 54½@55½ | 55½@56¼ | 58¼@58½ |
| 5.. | 69½@71 | 69½@70¼ | 71½@71½ | 74¼@75½ | 54½@56½ | 55½@56½ | 56½@58 | 58½@60 |
| 6.. | 69½@70½ | 69½ | 71 @71½ | 74½@75½ | 55½@56½ | 56¼@56¾ | 57½@58¼ | 59½@60¼ |
| 7.. | 69 @70½ | 68½@69½ | 70¼@71 | 73½@74½ | 55½@55¼ | ... 55¼ | 56½@57½ | 58½@59½ |
| 9.. | 69¼@70¾ | 69¼@69½ | 70¼@71½ | 74 @74¾ | 55¼@56¾ | 56¼@56½ | 57½@58½ | 59¼@59½ |
| 10.. | 69 @70 | 69 @69½ | 70½@70¾ | 74 @74¾ | 56 | 55¼@56½ | 57 @57½ | 59 @59½ |
| 11.. | 69 @70 | 68½@69½ | 70¼@71½ | 73½@74½ | 55½@56½ | 55¼@56½ | 57 @58½ | 58½@60¼ |
| 12.. | 69 @70 | 68½@69½ | 70½@70¾ | 73½@74½ | 55½@56 | 55½@56¼ | 56½@57½ | 58½@59½ |
| 13.. | 69 @70 | 68½@68¾ | 70 @70½ | 73½@73¾ | 55½@56 | .... | 56½@57½ | 58½@59½ |
| 16.. | 69 @70 | 68½@69½ | 70¼@71½ | 73½@74½ | 56 @56¼ | 56½@56¾ | 57¼@58 | 59½@59½ |
| 17.. | 69¼@70¾ | 69½@70¼ | 70¼@72 | 74¼@75½ | 56¼@59¼ | 56½@59¼ | 58 @60¼ | 59½@62½ |
| 18.. | 69 @70½ | 69¼@70½ | 70½@72½ | 74½@75½ | 57¼@58 | 57¼@59 | 58¼@61 | 60½@63 |
| 20.. | 69 @70 | 69¼@69½ | 70½@71½ | 74½@75½ | 57½@58½ | 57¼@58 | 58½@59½ | 60½@61½ |
| 21.. | 68¾@69¾ | 69½@69½ | 70½@71¼ | 74¼@74¾ | 58¼ | 57½@57½ | 58½@59 | 60½@61½ |
| 23.. | 68½@69¾ | 68¾@69 | 70¼@71 | 73¾@74½ | 57¼@58¾ | 57 @58½ | 58¼@59½ | 60 @61½ |
| 24.. | 68½@69½ | 68½@69½ | 70¼@71 | 73¾@74½ | 57½@58½ | 57½@57½ | 58½@59½ | 60 @61 |
| 25.. | 68¼@69½ | 68½@68¾ | 70¼@70¾ | 73¾@74¼ | 57½@58¼ | 57½@57½ | 58½@59 | 60 @60½ |
| 26.. | 68¼@69½ | 68½@68¾ | 70½@70¾ | 73¾@74¼ | 57¼@58¾ | 57½@58 | 58¼@59¼ | 59½@60¼ |
| 27.. | 68½@69¼ | 68¼@68½ | 70 @70¾ | 73½@74 | 57½@58 | 56½@57¼ | 57½@58¼ | 59 @59½ |
| 28.. | 68½@69¾ | 68½@68½ | 69½@70½ | 73½@73¾ | 56½ | 55½@56½ | 56¼@57½ | 58½@59 |
| 30.. | 68½@69½ | 68½@68½ | 69½@70½ | 73½@74 | 55¼ | 54¼@55½ | 56¼@57½ | 58½@58½ |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-------------------|-------------------|-------------------|-------------------|-----------------------|-----------------------|
| | Cash, per brl. | Oct., per brl. | Dec., per brl. | Jan., per brl. | Cash, per 100 lbs. | Oct., per 100 lbs. |
| 3.. | \$14 35@14 40 | \$14 47½@14 55 | .... | \$15 52½@15 60 | \$ 8 95 @ 8 97½ | \$ 8 97½@ 9 02½ |
| 4.. | 14 45@14 50 | 14 45 @14 50 | .... | 15 50 @15 57½ | 9 07½@ 9 10 | 9 02½@ 9 10 |
| 5.. | 14 55@14 60 | 14 52½@14 62½ | .... | 15 60 @15 67½ | 9 27½@ 9 30 | 9 12½@ 9 30 |
| 6.. | 14 60@14 65 | 14 60 @14 70 | .... | 15 67½@15 77½ | 9 35 @ 9 37½ | 9 30 @ 9 37½ |
| 7.. | 14 65@14 70 | 14 60 @14 67½ | .... | 15 60 @15 80 | 9 30 @ 9 35 | 9 25 @ 9 40 |
| 9.. | 14 70@14 75 | 14 67½@14 80 | .... | 15 77½@15 85 | 9 40 @ 9 42½ | 9 30 @ 9 42½ |
| 10.. | 14 80@14 85 | 14 75 @14 82½ | .... | 15 75 @15 90 | 9 45 @ 9 47½ | 9 35 @ 9 45 |
| 11.. | 14 70@14 75 | 14 72½@14 77½ | .... | 15 72½@15 85 | 9 35 @ 9 40 | 9 35 @ 9 40 |
| 12.. | 14 75@14 80 | 14 67½@14 77½ | .... | 15 70 @15 80 | 9 35 @ 9 47½ | 9 35 @ 9 47½ |
| 13.. | 14 75@14 80 | 14 67½@14 75 | .... | 15 70 @15 75 | 9 42½@ 9 45 | 9 40 @ 9 45 |
| 16.. | 14 70@14 75 | 14 70 @14 77½ | .... | 15 72½@15 85 | 9 55 @ 9 57½ | 9 42½@ 9 60 |
| 17.. | 14 90@14 95 | 14 77½@14 95 | .... | 15 85 @16 10 | 9 67½@ 9 70 | 9 57½@ 9 67½ |
| 18.. | 14 90@14 95 | 14 80 @14 97½ | .... | 16 05 @16 15 | 9 80 @ 9 82½ | 9 70 @ 9 80 |
| 20.. | 14 90@14 95 | 14 90 @15 10 | .... | 16 07½@16 40 | 10 22½@10 25 | 9 82½@10 22½ |
| 21.. | 14 90@14 95 | 14 82½@15 00 | .... | 16 25 @16 40 | 10 15 @10 20 | 10 02½@10 25 |
| 23.. | 14 95@15 00 | 14 82½@15 00 | .... | 16 25 @16 35 | 10 07½@10 12½ | 9 90 @10 10 |
| 24.. | 15 00@15 05 | 14 95 @15 07½ | .... | 16 25 @16 35 | 10 00 @10 05 | 9 85 @ 9 97½ |
| 25.. | 14 90@15 00 | 14 80 @15 05 | .... | 16 00 @16 27½ | 9 95 @10 02½ | 9 77½@ 9 92½ |
| 26.. | 14 90@15 00 | 14 75 @14 85 | .... | 15 95 @16 07½ | 9 85 @ 9 87½ | 9 75 @ 9 85 |
| 27.. | 14 95@15 00 | 14 87½@14 90 | .... | 16 05 @16 15 | 9 97½@10 00 | 9 90 @10 00 |
| 28.. | 15 00@15 05 | 14 97½@15 05 | .... | 16 12½@16 25 | 10 20 @10 22½ | 10 00 @10 10 |
| 30.. | 14 70@14 75 | 14 62½@15 00 | .... | 16 00 @16 22½ | 9 92½@ 9 95 | 9 87½@10 15 |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during September, 1901.

| OATS. | | | | RYE. | | BARLEY. |
|----------------------------|----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, Oct., per bu. | No. 2, Dec., per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Dec., per bu. | No. 2, cash, per bu. |
| 34 @34½ | 34½@35¾ | 34½@35¾ | 37½@37¾ | 53 @54½ | 54½@55½ | 52@62 |
| 33¾ | 33½@33¾ | 34½@35 | 36¾@37½ | 52¾@54½ | 54½@54½ | 52@62 |
| 34 | 34½@34½ | 34½@35¾ | 37½@37¾ | 53½@55 | 54½@55½ | 52@62 |
| 33¾ | 34½ | 35¼@35¾ | 37½@38 | 53 @55 | 55 @55½ | 52@61 |
| 33¾ | 33¾@34½ | 34½@35¼ | 37½@37½ | 52½@55 | 54½ | 52@61 |
| .. 33¾ | 34 | 35 @35¾ | 37½@37½ | 52½@54½ | 54¼@55 | 52@60 |
| 34½ | 33¾@34½ | 34½@35½ | 37½@37¾ | 53 | 54¼@55 | 52@60 |
| 34½@34½ | 34 @34½ | 35 @35¾ | 37¼@37½ | 53 @54½ | 54¼@55½ | 52@60 |
| 34½ | 34 @34½ | 35 @35¾ | 37½@37½ | 53 @55 | 54¼ | 52@60 |
| 34½ | .... | 35½@35¾ | 37¼@37½ | 52¾ | 54¼@54¼ | 52@60 |
| 35¼ | 34½@35½ | 35½@36¼ | 37¼@38¾ | 53¾@55½ | 54½@55½ | 52@60 |
| 36¼@36¼ | 35½@36½ | 36¼@37¾ | 38¼@39¾ | 55 | 55¼@56¼ | 52@60 |
| 36¾ | 35¾@35¾ | 36¾@37½ | 38½@39½ | 54½@55 | 55¾@57 | 51@59 |
| 36¼@36½ | 35¼@35¾ | 36¼@36¾ | 38¼@39 | 55¾ | 56 @56½ | 50@59 |
| 36¼@36½ | 35 @35¼ | 36½@36¾ | 38½@38¾ | 54½@54½ | 56 @56¼ | 50@59 |
| 36½ | 35 @35¼ | 36¼@36¾ | 38¼@38¾ | 55 | 55¾@56¾ | 52@60 |
| 36¼ | 35 @35½ | 36¾@36¾ | 38¾@38¾ | 55½@55¾ | 56¼@56½ | 52@60 |
| 36¼ | 34¾@35½ | 36¼@36½ | 38¼@38½ | 55¼@56 | 56¼@56½ | 51@59 |
| 36¼ | 35 | 36½@36¾ | 38½@38¾ | 54¼@56 | 56¼@56¾ | 51@60 |
| 35¾ | 34½@34¾ | 35¾@36½ | 37¾@38½ | 54½@55½ | 56 @56¼ | 51@60 |
| 35 @35¼ | 34½@34¾ | 35½@35¾ | 37¼@37¾ | 54 @55½ | 55¼@55¼ | 51@60 |
| 35¼ | 34¼@34¾ | 35¼@35¾ | 37¾@37¾ | 55 | 55½@55¾ | 51@60 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Dec., per 100 lbs. | Jan., per 100 lbs. | Cash, per 100 lbs. | Oct., per 100 lbs. | Dec., per 100 lbs. | Jan., per 100 lbs. | Cash, per 100 lbs. |
| \$..... | 88 82½@8 85 | \$8 30@8 50 | 88 47½@8 50 | .... | \$7 95 @8 00 | \$5 80@6 80 |
| 8 92½@8 95 | 8 85 @8 92½ | 8 30@8 45 | 8 42½@8 47½ | .... | 7 95 @8 00 | 5 90@6 90 |
| 8 97½@9 12½ | 8 95 @9 05 | 8 35@8 50 | 8 47½@8 55 | .... | 8 02½@8 07½ | 5 95@6 92½ |
| 9 12½@9 15 | 9 07½@9 12½ | 8 45@8 60 | 8 60 @8 62½ | .... | 8 07½@8 12½ | 6 05@7 00 |
| 9 20 @9 22½ | 9 05 @9 17½ | 8 45@8 60 | 8 55 @8 62½ | .... | 8 02½@8 12½ | 6 00@6 90 |
| 9 25 @9 30 | 9 17½@9 22½ | 8 50@8 70 | 8 62½@8 70 | .... | 8 12½@8 17½ | 6 00@7 00 |
| 9 20 | 9 12½@9 22½ | 8 50@8 70 | 8 60 @8 70 | .... | 8 10 @8 20 | 6 19@6 95 |
| 9 22½ | 8 10 @9 20 | 8 50@8 65 | 8 57½@8 67½ | .... | 8 07½@8 17½ | 6 05@6 95 |
| .... | 9 10 @9 20 | 8 55@8 70 | 8 60 @8 67½ | .... | 8 07½@8 15 | 6 05@6 90 |
| 9 20 | 9 12½@9 15 | 8 50@8 65 | 8 57½@8 62½ | .... | 8 07½@8 10 | 6 15@6 95 |
| .... | 9 15 @9 22½ | 8 55@8 70 | 8 62½@8 70 | .... | 8 07½@8 15 | 6 20@7 00 |
| 9 37½ | 9 20 @9 35 | 8 55 8 75 | 8 65 @8 70 | .... | 8 15 @8 37½ | 6 30@7 07½ |
| 9 45 @9 50 | 9 35 @9 42½ | 8 60@8 80 | 8 67½@8 72½ | .... | 8 30 @8 35 | 6 45@7 20 |
| 9 52½@9 65 | 9 42½@9 77½ | 8 70@8 90 | 8 70 @8 85 | .... | 8 32½@8 60 | 6 50@7 22½ |
| 9 60 @9 67½ | 9 52½@9 72½ | 8 85@9 05 | 8 85 @9 10 | .... | 8 42½@8 57½ | 6 60@7 30 |
| 9 65 @9 72½ | 8 55 @9 67½ | 8 90@9 10 | 8 90 @9 00 | .... | 8 40 @8 50 | 6 70@7 40 |
| .... | 9 52½@9 55 | 8 85@9 05 | 8 95 @8 97½ | .... | 8 40 @8 45 | 6 60@7 30 |
| 9 45 @9 55 | 9 35 @9 55 | 8 75@8 95 | 8 75 @8 92½ | .... | 8 25 @8 42½ | 6 55@7 25 |
| 9 40 @9 50 | 9 32½@9 40 | 8 85@9 00 | 8 77½@8 90 | .... | 8 25 @8 30 | 6 50@7 20 |
| 9 55 @9 60 | 9 42½@9 50 | 8 80@8 95 | 8 80 @8 87½ | .... | 8 32½@8 35 | 6 50@7 25 |
| 9 62½@9 67½ | 9 50 @9 52½ | 8 85@9 00 | 8 82½@8 95 | .... | 8 32½@8 37½ | 6 50@7 15 |
| 9 45 @9 65 | 9 30 @9 52½ | 8 80@8 95 | 8 80 @8 90 | .... | 8 22½@8 40 | 6 50@7 22½ |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | | |
|-------|------------------------------|------------------------------|------------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|---------------------------|
| | Regular, cash, per bu. | Regular, Nov., per bu. | Regular, Dec., per bu. | Regular, May, per bu. | No. 2, Cash, per bu. | No. 2, Nov., per bu. | No. 2, Dec., per bu. | No. 2, Jan., per bu. | No. 2, May, per bu. |
| 1.. | 67¼@69¼ | 68½ | 69½@70¼ | 72½@73¼ | 55½@55½ | .... | 56½@56½ | .... | 58½@58½ |
| 2.. | 66¾@68¾ | .... | 68½@69½ | 72 @72½ | 54½@55½ | .... | 56½@56½ | 56¼@56½ | 58½@58½ |
| 3.. | 67 @68¾ | .... | 68½@69¼ | 72½@72½ | 55½@56½ | .... | 56½@57½ | .... | 58½@59¼ |
| 4.. | 66¾@68 | .... | 68½@68½ | 72 @72½ | 55½@55½ | .... | 56½@56½ | .... | 58 @58½ |
| 5.. | 67½@68¼ | .... | 68½@69½ | 72¼@72¼ | 55½@56½ | .... | 56½@56½ | .... | 58½@58½ |
| 6.. | 67½@68¾ | 68½ | 68½@69½ | 72½@73¼ | 55½@56¼ | .... | 56¼@57¼ | .... | 58½@58½ |
| 7.. | 67½@69½ | 68½@69 | 69¼@70½ | 72¼@73¼ | 55½@56½ | .... | 56½@57½ | .... | 58½@58½ |
| 8.. | 67½@69¼ | 68½@69 | 69½@69½ | 72½@73½ | 55¼@55½ | .... | 56¼@56½ | .... | 57¼@58½ |
| 9.. | 67½@68¾ | .... | 69½@69½ | 72½@72½ | 55½@55½ | .... | 56½@56½ | 56½@56½ | 57½@58 |
| 10.. | 68 @69½ | .... | 69½@70½ | 72½@73½ | 55½@56½ | .... | 56½@57½ | 56½@57½ | 58 @58½ |
| 11.. | 68¼@69¼ | 68¾@69½ | 69½@70½ | 73½@74 | 55¼@56½ | .... | 56½@57½ | .... | 58¼@59 |
| 12.. | 69¼@70½ | .... | 70½@71 | 73½@74½ | 55½@56½ | .... | 56½@56½ | .... | 58 @58½ |
| 13.. | 69½@70¾ | .... | 70¼@71 | 73½@74½ | 55½@55½ | .... | 56½@56½ | 56½@56½ | 58½@58½ |
| 14.. | 68¾@70¼ | .... | 69½@70¾ | 73¼@74 | 55½@56 | .... | 56¼@56¼ | .... | 58½@58½ |
| 15.. | 68¾@70 | .... | 70 @70½ | 73½@74 | 55½@56¼ | .... | 56½@56½ | 56½@56½ | 58¼@58½ |
| 16.. | 69½@70¾ | .... | 70½@71¼ | 74 @74½ | 56 @56¼ | .... | 56½@56½ | .... | 58½@59 |
| 17.. | 69½@70¾ | .... | 70½@71¾ | 73½@74½ | 55½@55½ | .... | 56½@56½ | .... | 58½@58½ |
| 18.. | 69½@70¾ | .... | 70½@71¾ | 73½@74½ | 55½@55½ | .... | 56½@56½ | .... | 58½@58½ |
| 19.. | 69½@70¾ | .... | 70½@71¾ | 73½@74½ | 55½@55½ | .... | 56½@56½ | .... | 58½@58½ |
| 20.. | 69½@70¾ | .... | 70½@71¾ | 73½@74½ | 55½@55½ | .... | 56½@56½ | .... | 58½@58½ |
| 21.. | 69½@70¾ | .... | 70½@71¾ | 73½@74½ | 55½@55½ | .... | 56½@56½ | .... | 58½@58½ |
| 22.. | 69½@70¾ | .... | 70½@71¾ | 73½@74½ | 55½@55½ | .... | 56½@56½ | .... | 58½@58½ |
| 23.. | 70 @71 | .... | 70½@71¾ | 73½@74½ | 55½@56½ | .... | 56½@56½ | .... | 58½@58½ |
| 24.. | 70 @71 | .... | 70½@71¾ | 73½@74½ | 55½@56½ | .... | 56½@56½ | .... | 58½@58½ |
| 25.. | 70½@71½ | 70¼ | 71½@71¾ | 74½@75½ | 56 @56½ | .... | 56½@57 | 56½@56½ | 58¼@59¼ |
| 26.. | 70½@71½ | 70½ | 71½ @71½ | 74½@75 | 56½@56½ | .... | 56½@57 | .... | 58¼@59½ |
| 27.. | 70½@71½ | .... | 70½@71½ | 74½@74½ | 56½@56½ | .... | 56½@57½ | .... | 58½@59½ |
| 28.. | 70½@71½ | .... | 70½@71½ | 73½@74½ | 56¼@57½ | 56¼@58½ | 56¼@57½ | .... | 59 @59½ |
| 29.. | 69¾@70¾ | .... | 70¼@70¾ | 73½@74½ | 57 @57¼ | .... | 57 @57¼ | .... | 59¾@60 |
| 30.. | 69¾@70¾ | .... | 70¾@70¾ | 73½@74½ | 57½@58 | .... | 57½@58 | .... | 59¾@60½ |
| 31.. | 69¾@71½ | 69¾@69½ | 70¾@70¾ | 73½@74½ | 57½@58 | .... | 57½@58 | .... | 59¾@60½ |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-------------------|-------------------|-------------------|-------------------|-----------------------|-----------------------|
| | Cash, per brl. | Nov., per brl. | Dec., per brl. | Jan., per brl. | Cash, per 100 lbs. | Nov., per 100 lbs. |
| 1.. | \$14 60@14 65 | .... | \$14 70@14 85 | \$15 77½@15 95 | \$9 92½@9 95 | \$9 65 @9 75 |
| 2.. | 14 30@14 35 | .... | 14 60 | 15 50 @15 85 | 9 80 @9 90 | 9 57½@9 70 |
| 3.. | 14 40@14 45 | .... | .... | 15 52½@15 62½ | 9 82½@9 85 | 9 60 @9 62½ |
| 4.. | 14 40@14 45 | .... | .... | 15 57½@15 67½ | 9 95 @9 97½ | 9 62½@9 72½ |
| 5.. | 14 40@14 45 | .... | .... | 15 52½@15 67½ | 9 95 @9 97½ | 9 70 @9 72½ |
| 6.. | 14 15@14 20 | .... | .... | 15 25 @15 50 | 9 80 @9 82½ | 9 57½@9 62½ |
| 7.. | 14 00@14 10 | .... | 14 02½ | 15 05 @15 22½ | 9 70 @9 72½ | 9 40 @9 50 |
| 8.. | 13 70@13 75 | .... | .... | 14 85 @15 02½ | 9 50 @9 55 | 9 22½@9 40 |
| 9.. | 13 75@13 80 | .... | .... | 14 85 @15 02½ | 9 42½@9 45 | 9 25 @9 37½ |
| 10.. | 13 85@13 90 | .... | .... | 14 87½@15 05 | 9 35 @9 37½ | 9 15 @9 30 |
| 11.. | 14 00@14 05 | .... | .... | 15 10 @15 30 | 9 42½@9 45 | 9 35 @9 40 |
| 12.. | 13 80@13 85 | .... | .... | 15 05 @15 30 | 9 45 @9 47½ | 9 27½@9 42½ |
| 13.. | 13 65@13 70 | .... | .... | 14 90 @15 02½ | 9 37½@9 40 | 9 22½@9 30 |
| 14.. | 13 75@13 80 | .... | 13 90 | 15 10 @15 22½ | 9 42½@9 45 | 9 30 @9 32½ |
| 15.. | 13 95@14 00 | .... | .... | 15 20 @15 32½ | 9 50 @9 52½ | 9 32½@9 42½ |
| 16.. | 13 90@13 95 | .... | .... | 15 20 @15 35 | 9 52½@9 55 | 9 27½@9 42½ |
| 17.. | 13 85@13 95 | .... | .... | 15 12½@15 22½ | 9 40 @9 45 | 9 25 @9 40 |
| 18.. | 13 80@13 85 | .... | .... | 15 10 @15 25 | 9 30 @9 35 | 9 20 @9 25 |
| 19.. | 13 70@13 75 | .... | .... | 14 97½@15 05 | 9 10 @9 20 | 9 02½@9 15 |
| 20.. | 13 85@13 90 | .... | .... | 14 97½@15 12½ | 9 02½@9 05 | 8 97½@9 05 |
| 21.. | 13 75@13 80 | .... | .... | 15 02½@15 15 | 9 00 @9 02½ | 8 97½@9 02½ |
| 22.. | 13 80@13 85 | .... | .... | 15 10 @15 17½ | 9 00 @9 05 | 8 95 @9 00 |
| 23.. | 13 75@13 80 | .... | .... | 15 07½@15 12½ | 8 95 @9 00 | 8 95 @8 97½ |
| 24.. | 13 50@13 60 | .... | .... | 14 92½@15 02½ | 8 80 @8 90 | 8 72½@8 87½ |
| 25.. | 13 50@13 60 | .... | .... | 14 85 @14 92½ | 8 67½@8 70 | 8 60 @8 70 |
| 26.. | 13 40@13 50 | .... | .... | 14 82½@14 95 | 8 70 @8 72½ | 8 65 @8 70 |
| 27.. | 13 50@13 60 | .... | .... | 14 87½@14 95 | 8 60 @8 65 | 8 57½@8 67½ |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during October, 1901.

| OATS. | | | RYE. | | BARLEY. |
|----------------------------|--------------------------------|---------------------------|----------------------------|--------------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, December, per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, December, per bu. | No. 3, cash, per bu. |
| 34½@34¾ | 34¾@35½ | 37 @37¾ | 54 | 54¾@55¼ | 51 @ 60 |
| 34¾ | 34¾@35¼ | 36¾@37½ | 53½@54 | 54¾@55 | 51 @ 60 |
| 35 | 35½@35½ | 37¼@37¾ | 54 @54½ | 55 @55¾ | 51 @ 60 |
| 35¼ | 35½@35½ | 37¼@37¾ | 53¾@54 | 55 @55¼ | 51 @ 60 |
| 35½ | 35¼@35½ | 37¾@37¾ | 53½@54½ | 55 | 51 @ 60 |
| 35¼ | 35¾@35½ | 37½@37¾ | 54 @55 | 54¾@55½ | 51 @ 60 |
| 35¼ | 35¾@35½ | 37¾@37¾ | 54 @55 | 55¼@55½ | 51 @ 60 |
| 35 | 35¼@35½ | 37¾@37¾ | 53¼@55 | 54¾@55½ | 51 @ 59 |
| 35¼ | 35½@35½ | 37¾@37¾ | 53¼@54½ | 55 | 51 @ 59 |
| 35¼ | 35½@35½ | 37¼@37¾ | 54¾ | 55 @55½ | 51 @ 59 |
| 35¼ | 35¼@35½ | 37¾@37¾ | 53¾@56 | 55½@55¾ | 51 @ 59 |
| 35 | 34¾@35¼ | 37 @37¾ | 53¾@55¾ | 55½@56 | 51 @ 58 |
| 35 @35¼ | 35 @35½ | 37½@37¾ | 54 @55¼ | 55½ | 51 @ 58 |
| 35¼ | 35½@35½ | 37¼@37¾ | 54 @55½ | 55½@55¾ | 51 @ 59 |
| 35¼@35½ | 35½@35½ | 37¼@37¾ | 54 @55½ | 55¼@55¾ | 51 @ 59 |
| 35½ | 35¾@35½ | 37½@37¾ | 54 @55¾ | 55½@55¾ | 51 @ 58 |
| 35¼ | 35¾@35½ | 37¾@37¾ | 54 @55½ | 55½ | 51 @ 58 |
| 35¾@36 | 35½@35½ | 37¼@37½ | 54 @55½ | 55 @55¼ | 51 @ 58 |
| 35½@35¾ | 35 @35½ | 37 @37¾ | 53¼@54¼ | 54¼@54¾ | 51 @ 58 |
| 36 | 35¼@35½ | 37½@37¾ | 53¾@55 | 55 @55¼ | 51 @ 58 |
| 36 | 35¾@35½ | 37¾@37¾ | 54 @54¾ | 55¼ | 51 @ 58 |
| 35¼@36 | 35½@36¼ | 37½@38¾ | 54½@55½ | 55½@55¾ | 51 @ 58 |
| 36½ | 36 @36½ | 38 @38¾ | 54½@55½ | 55¼@55¾ | 51 @ 58 |
| 36¾ | 36¼@36¾ | 38¼@38¾ | 54½@55¾ | 55½@55¾ | 51 @ 58 |
| 37 | 36¾@36¾ | 38¾@38¾ | 54 @55½ | 55½@55¾ | 51 @ 58 |
| 37½ | 36½@36¾ | 38½@39 | 54½@55½ | 55½@55¾ | 51 @ 58 |
| 37¾ | 36¾@37½ | 38¾@39¼ | 54¼@55½ | 55¾ | 51 @ 58 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------|
| Dec., per 100 lbs. | Jan., per 100 lbs. | Cash, per 100 lbs. | Nov., per 100 lbs. | Dec., per 100 lbs. | Jan., per 100 lbs. | Per 100 lbs. |
| \$9 40 @9 45 | \$9 25 @9 35 | \$8 70@8 90 | .... | .... | \$8 15 @8 20 | \$6 40 @7 10 |
| 9 30 @9 37½ | 9 17½@9 30 | 8 50@8 70 | .... | .... | 7 97½@8 15 | 6 20 @6 90 |
| 9 30 @9 32½ | 9 20 @9 25 | 8 45@8 65 | .... | .... | 8 02½@8 07½ | 6 20 @6 85 |
| 9 37½@9 40 | 9 22½@9 27½ | 8 50@8 70 | .... | 8 05 | 8 05 @8 12½ | 6 15 @6 87½ |
| .... | 9 17½@9 25 | 8 45@8 65 | .... | .... | 8 07½@8 12½ | 6 10 @6 85 |
| 9 22½@9 30 | 9 02½@9 15 | 8 30@8 50 | .... | .... | 7 97½@8 05 | 6 10 @6 90 |
| 9 07½@9 15 | 8 92½@9 05 | 8 35@8 55 | .... | .... | 7 87½@7 95 | 6 00 @6 75 |
| 8 90 @9 02½ | 8 82½@8 95 | 8 25@8 45 | .... | .... | 7 75 @7 87½ | 5 80 @6 60 |
| 8 97½@9 05 | 8 85 @8 97½ | 8 20@8 40 | .... | .... | 7 75 @7 85 | 5 75 @6 60 |
| 9 02½@9 05 | 8 82½@8 97½ | 8 25@8 40 | .... | .... | 7 72½@7 85 | 5 70 @6 62½ |
| 9 15 | 9 00 @9 10 | 8 25@8 40 | .... | .... | 7 87½@8 00 | 5 65 @6 65 |
| 9 10 @9 17½ | 9 00 @9 15 | 8 20@8 35 | .... | .... | 7 87½@8 00 | 5 75 @6 72½ |
| 9 00 | 8 92½@8 97½ | 8 15@8 30 | .... | .... | 7 77½@7 85 | 5 60 @6 62½ |
| .... | 9 00 @9 05 | 8 20@8 40 | .... | .... | 7 87½@7 92½ | 5 65 @6 75 |
| 9 17½ | 9 05 @9 17½ | 8 35@8 45 | .... | .... | 7 90 @7 97½ | 5 75 @6 70 |
| .... | 9 10 @9 17½ | 8 35@8 55 | .... | .... | 7 90 @7 95 | 5 75 @6 70 |
| 9 10 | 9 02½@9 07½ | 8 35@8 50 | .... | .... | 7 82½@7 90 | 5 70 @6 60 |
| .... | 8 97½@9 05 | 8 25@8 45 | .... | .... | 7 82½@7 87½ | 5 70 @6 65 |
| 8 95 | 8 90 @8 92½ | 8 20@8 35 | .... | .... | 7 75 @7 80 | 5 65 @6 50 |
| 8 85 @8 87½ | 8 85 @8 95 | 8 15@8 30 | .... | .... | 7 80 @7 85 | 5 70 @6 55 |
| 8 90 @8 92½ | 8 87½@8 95 | 8 15@8 30 | .... | .... | 7 77½@7 87½ | 5 70 @6 55 |
| .... | 8 90 @8 95 | 8 00@8 30 | .... | .... | 7 82½@7 87½ | 5 75 @6 55 |
| 8 72½@8 80 | 8 85 @8 90 | 8 00@8 25 | .... | .... | 7 80 @7 82½ | 5 70 @6 47½ |
| 8 60 @8 65 | 8 75 @8 82½ | 8 00@8 25 | .... | 7 75 | 7 72½@7 77½ | 5 60 @6 42½ |
| 8 65 @8 67½ | 8 65 @8 72½ | 7 90@8 15 | .... | .... | 7 62½@7 72½ | 5 50 @6 30 |
| 8 60 @8 67½ | 8 65 @8 75 | 7 90@8 10 | .... | .... | 7 67½@7 72½ | 5 45 @6 22½ |
| .... | 8 65 @8 75 | 7 85@8 00 | .... | .... | 7 67½@7 75 | 5 45 @6 17½ |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|------------------------------|------------------------------|------------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|---------------------------|
| | Regular, cash, per bu. | Regular, Dec., per bu. | Regular, Jan., per bu. | Regular, May, per bu. | No. 2, cash, per bu. | No. 2, Dec., per bu. | No. 2, Jan., per bu. | No. 2, May, per bu. |
| 1.. | 70 @71½ | 70¼@70¾ | .... | 73¾@74¼ | 57¼@58¼ | 57¼@58¼ | .... | 59¾@60¾ |
| 2.. | 70½@71½ | 70¼@70¾ | .... | 73¾@74¼ | 57½@58¼ | 57½@58¼ | .... | 59¾@60¾ |
| 4.. | 70¾@71½ | 70¼@71½ | .... | 74¼@74¾ | 58¼@59½ | 58¼@59½ | .... | 60¾@61¾ |
| 5.. | 71½@72½ | 71¾@72½ | .... | 74¾@75¾ | 58¾@59¾ | 58¾@59¾ | .... | 61¾@62½ |
| 6.. | 71½@72½ | 71¾@72¾ | .... | 74¾@75¾ | 59½@60½ | 59½@60½ | .... | 61½@62½ |
| 7.. | 71¾@72¾ | 71¾@72¾ | .... | 74¾@76¼ | 59 @60 | 59 @60 | .... | 61½@62¾ |
| 8.. | 72½@73½ | 72½@73¾ | .... | 75¾@76½ | 59¼@60 | 59¼@60 | .... | 61¾@62¾ |
| 9.. | 72½@73¾ | 72¾@73¾ | .... | 75¾@76¾ | 59 @59½ | 59 @59½ | .... | 61½@62½ |
| 11.. | 72¾@73¾ | 72½@73¾ | .... | 75¾@76¾ | 59½@60 | 59½@60 | .... | 62 @62¾ |
| 12.. | 71¼@73 | 71¾@72¾ | .... | 75 @76½ | 58½@59¾ | 58½@59¾ | .... | 61¾@62½ |
| 13.. | 71 @72¼ | 71¾@72 | .... | 74¾@75½ | 59 @60¼ | 58¾@59¾ | 58¾ | 61¼@62¼ |
| 14.. | 71½@72¾ | 72¾@72¾ | 73 | 75¾@76¼ | 60¼@61 | 59¾@60¾ | .... | 62¼@63½ |
| 15.. | 71¾@73½ | 72¼@72¾ | .... | 75¾@76½ | 60¾@61¼ | 59¾@60¾ | 60¾@61 | 62¼@63¾ |
| 16.. | 71¾@73¼ | 72¼@72¾ | 73½ | 75¾@76¾ | 60¾@61¾ | 59¾@60¾ | .... | 62¾@63¾ |
| 18.. | 71¾@72¾ | 71½@72¾ | 72¼@72¼ | 75½@76 | 59¾@60¼ | 59 @60 | 59½@60½ | 61¼@62¾ |
| 19.. | 71¾@72¾ | 71¼@71¾ | 72½@72¾ | 74¾@75¾ | 59¾@60½ | 59¾@59¾ | 59¾ | 62 @62¾ |
| 20.. | 71¾@72¾ | 71½@72¼ | 72½ | 75¼@76 | 60¼@61¾ | 59½@60¾ | .... | 62¾@63¼ |
| 21.. | 71¾@72¾ | 71¼@72¼ | 72¼ | 75½@75¾ | 59¾@61¼ | 60 @60½ | .... | 62¾@63½ |
| 22.. | 71¾@72¾ | 71¾@72½ | .... | 75¼@75¾ | 60¾@61½ | 59¾@60½ | 60½@60¾ | 62¾@63¼ |
| 23.. | 72 @72½ | 72¼@72¾ | .... | 75¾@76 | 61¾@62½ | 60¾@61½ | 61 @61¼ | 63¾@63¾ |
| 25.. | 72½@73¼ | 72¼@72½ | .... | 75¾@76¼ | 62¼@63¾ | 61¾@62¾ | 62½@63 | 64 @65 |
| 26.. | 71¾@72¾ | 71¾@72¼ | .... | 75¼@76 | 62¼@63¾ | 61¾@62¾ | 62½@62¾ | 64 @64¾ |
| 27.. | 71¾@72¾ | 71¾@72¼ | 72½ | 75½@76 | 61¼@63 | 61¼@62 | 62 @62¾ | 63¾@64¾ |
| 29.. | 72¼@73¼ | 72¼@73¼ | 73¼@73¾ | 76 @77½ | 62¾@63¾ | 61¾@62¾ | 62¾@63 | 64¾@65¾ |
| 30.. | 73 @73½ | 72¾@73½ | 73¼@74¼ | 76¼@77¾ | 62¾@63¾ | 61¾@62¾ | 62¾@63 | 64½@65½ |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-------------------|-------------------|-------------------|-------------------|-----------------------|-----------------------|
| | Cash, per brl. | Dec., per brl. | Jan., per brl. | Feb., per brl. | Cash, per 100 lbs. | Dec., per 100 lbs. |
| 1.. | \$13 80 @13 85 | ..... | \$14 90 @ 15 00 | ..... | \$8 57½@8 62½ | \$8 57½@8 65 |
| 2.. | 13 80 @13 85 | ..... | 14 80 @ 14 90 | ..... | 8 55 @8 57½ | 8 52½@8 57½ |
| 4.. | 13 80 @13 85 | ..... | 14 77½@ 14 97½ | ..... | 8 55 @8 60 | 8 50 @8 57½ |
| 5.. | 13 85 @13 90 | ..... | 14 62½@ 14 85 | ..... | 8 55 @8 57½ | .... |
| 6.. | 13 80 @13 85 | ..... | 14 77½@ 14 95 | ..... | 8 55 @8 57½ | 8 47½@8 57½ |
| 7.. | 14 00 @14 10 | ..... | 14 80 @ 14 95 | ..... | 8 47½@8 50 | 8 47½ |
| 8.. | 13 85 @13 90 | 13 55 | 14 90 @ 14 95 | ..... | 8 50 @8 52½ | 8 50 @8 52½ |
| 9.. | 13 80 @13 90 | 13 65 | 14 92½@ 15 00 | ..... | 8 55 @8 57½ | 8 52½@8 55 |
| 11.. | 13 80 @13 90 | ..... | 14 90 @ 15 02½ | ..... | 8 57½@8 90 | 8 57½ |
| 12.. | 13 80 @13 90 | 13 67½@13 75 | 14 92½@ 15 00 | ..... | 8 52½@8 55 | 8 52½@8 55 |
| 13.. | 13 80 @13 90 | 13 62½ | 14 87½@ 14 95 | ..... | 8 47½@8 50 | 8 47½@8 50 |
| 14.. | 13 80 @13 90 | 13 65 | 14 97½@ 15 07½ | ..... | 8 50 @8 52½ | 8 50 @8 52½ |
| 15.. | 13 75 @13 80 | 13 65 | 14 82½@ 15 00 | ..... | 8 50 @8 52½ | 8 45 @8 50 |
| 16.. | 13 75 @13 80 | 13 60 | 14 90 @ 15 00 | ..... | 8 47½@8 50 | 8 47½@8 55 |
| 18.. | 13 90 @14 00 | 13 75 | 14 90 @ 15 10 | ..... | 8 52½@8 55 | 8 50 @8 55 |
| 19.. | 14 10 @14 20 | 14 00 | 15 10 @ 15 40 | ..... | 8 65 @8 75 | 8 60 @8 75 |
| 20.. | 14 30 @14 35 | 14 25 | 15 37½@ 15 70 | ..... | 8 85 @8 90 | 8 75 @8 87½ |
| 21.. | 14 20 @14 25 | 14 10 | 15 32½@ 15 50 | ..... | 8 85 @8 87½ | 8 82½ |
| 22.. | 14 15 @14 20 | 14 10 | 15 15 @ 15 30 | ..... | 8 75 @8 77½ | 8 72½ |
| 23.. | 14 30 @14 35 | 14 05 | 15 27½@ 15 45 | ..... | 8 77½@8 80 | 8 72½@8 77½ |
| 25.. | 14 75 @14 80 | .... | 15 60 @ 15 92½ | ..... | 9 10 @9 15 | 9 00 @9 10 |
| 26.. | 14 70 @14 75 | 14 57½ | 15 72½@ 15 92½ | ..... | 9 07½@9 10 | 9 07½ |
| 27.. | 14 70 @14 75 | 14 57½ | 15 62½@ 16 02½ | ..... | 9 10 @9 35 | 9 00 @9 32½ |
| 29.. | 15 20 @15 25 | .... | 16 05 @ 16 30 | ..... | 9 55 @9 60 | 9 40 @9 60 |
| 30.. | 15 15 @15 20 | .... | 16 15 @ 16 40 | ..... | 9 55 @9 60 | 9 55 @9 57½ |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during November, 1901.

| OATS. | | | RYE. | | BARLEY. |
|----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, Dec., per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Dec., per bu. | No. 3, cash, per bu. |
| 37½ @ 37¾ | 36½ @ 37½ | 38½ @ 39½ | 54½ @ 55½ | 55½ @ 55¾ | 51 @ 58 |
| 37¾ | 36¾ @ 37 | 38½ @ 39½ | 54½ @ 55½ | ... 55¾ | 51 @ 58 |
| 38 | 36¾ @ 37¾ | 39½ @ 39½ | 54½ @ 55¾ | 55¾ @ 55¾ | 51 @ 58 |
| 37½ @ 38½ | 37½ @ 37½ | 39¼ @ 39½ | 55 @ 56 | 55¾ @ 56½ | 51 @ 58 |
| 37½ @ 39 | 37½ @ 37¾ | 39½ @ 40 | 55¼ @ 56¼ | 56½ @ 57 | 51 @ 58 |
| 37½ @ 39½ | 37½ @ 38¼ | 39½ @ 40¼ | 55¼ @ 56½ | 56½ @ 56¾ | 51 @ 58 |
| 40¼ | 38¼ @ 38¼ | 40½ @ 40¼ | 57½ @ 59 | 57 @ 58¾ | 51 @ 59 |
| 40¼ | 38¼ @ 38¾ | 40½ @ 40½ | 58 @ 59½ | 58¼ @ 59 | 51 @ 59 |
| 38¼ @ 40½ | 38¾ @ 39½ | 40½ @ 40½ | 59 @ 60 | 59 @ 60¼ | 51 @ 60 |
| 38½ @ 40 | 38½ @ 39 | 40 @ 40¾ | 58½ @ 60 | 59 @ 60½ | 51 @ 60 |
| 39½ @ 40¼ | 38½ @ 39½ | 40 @ 40¼ | 58½ @ 59½ | 59 @ 60 | 51 @ 60 |
| 39¼ @ 40¾ | 39½ @ 40 | 40¼ @ 41½ | 58½ @ 60 | 59½ @ 60½ | 51 @ 60 |
| 40½ @ 41 | 39¾ @ 40½ | 41 @ 41½ | 59 @ 60½ | 59½ @ 60¼ | 54 @ 61 |
| 39¾ @ 40½ | 39¾ @ 40¾ | 40¾ @ 41½ | 59 @ 60 | 59¾ @ 60¼ | 55 @ 61 |
| 39¾ @ 40 | 38¾ @ 39½ | 40¾ @ 40¾ | 57½ @ 58½ | 58½ @ 59¾ | 54 @ 60 |
| 39¾ @ 40¼ | 39½ @ 39½ | 40½ @ 41½ | 57½ @ 58½ | 58½ | 54 @ 60 |
| 39¾ @ 41 | 39¾ @ 40¾ | 40¾ @ 41½ | 57¾ @ 59½ | 58½ @ 58¾ | 54 @ 61 |
| 40¼ @ 41 | 40¼ @ 40½ | 41¼ @ 41½ | 57¾ @ 59½ | 58¾ @ 59 | 54 @ 62 |
| 40¼ @ 41¾ | 40¼ @ 41½ | 41¼ @ 41½ | 58 @ 59½ | 58¾ @ 59 | 54 @ 62 |
| 41¼ @ 43 | 41 @ 42½ | 41¾ @ 42¾ | 58¼ @ 60 | 59¼ | 55 @ 62 |
| 42½ @ 44½ | 42¾ @ 43¾ | 42¾ @ 43½ | 58¼ @ 61 | 59¼ @ 60 | 55 @ 62 |
| 42½ @ 43½ | 41¾ @ 42¾ | 42½ @ 43¾ | 58 @ 60 | 59 @ 59½ | 55 @ 62 |
| 42½ @ 43 | 41¾ @ 42¼ | 42½ @ 43 | 58½ @ 59½ | 58½ @ 59 | 55 @ 62 |
| 42¼ @ 43½ | 42¼ @ 42¾ | 43 @ 43½ | 58¼ @ 60 | 58¾ @ 59¼ | 56 @ 63 |
| 42 @ 43½ | 42 @ 42½ | 43 @ 43¾ | 59 @ 60¼ | 59½ @ 59¼ | 56 @ 63 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Jan., per 100 lbs. | Feb., per 100 lbs. | Cash, per 100 lbs. | Dec., per 100 lbs. | Jan., per 100 lbs. | Feb., per 100 lbs. | Cash, per 100 lbs. |
| \$8 60 @ 8 70 | | \$7 75 @ 7 90 | ..... | \$7 67½ @ 7 72½ | ..... | \$5 50 @ 6 20 |
| 8 57½ @ 8 62½ | | 7 80 @ 8 00 | ..... | 7 62½ @ 7 72½ | ..... | 5 45 @ 6 05 |
| 8 50 @ 8 65 | | 7 80 @ 7 95 | ..... | 7 62½ @ 7 72½ | ..... | 5 55 @ 6 20 |
| 8 47½ @ 8 57½ | | 7 80 @ 7 95 | ..... | 7 60 @ 7 67½ | ..... | 5 40 @ 6 05 |
| 8 50 @ 8 62½ | | 7 80 @ 7 90 | ..... | 7 62½ @ 7 70 | ..... | 5 45 @ 6 07½ |
| 8 47½ @ 8 52½ | | 7 80 @ 7 90 | ..... | 7 62½ @ 7 70 | ..... | 5 40 @ 6 05 |
| 8 50 @ 8 57½ | | 7 80 @ 7 90 | ..... | 7 65 @ 7 70 | ..... | 5 35 @ 6 00 |
| 8 55 @ 8 60 | | 7 80 @ 7 95 | ..... | 7 67½ @ 7 72½ | ..... | 5 40 @ 6 00 |
| 8 55 @ 8 62½ | | 7 80 @ 7 95 | ..... | 7 70 @ 7 75 | ..... | 5 35 @ 5 97½ |
| 8 55 @ 8 57½ | | 7 80 @ 7 95 | ..... | 7 67½ @ 7 70 | ..... | 5 20 @ 5 87½ |
| 8 47½ @ 8 55 | | 7 80 @ 7 95 | ..... | 7 62½ @ 7 70 | ..... | 5 10 @ 5 77½ |
| 8 52½ @ 8 55 | | 7 80 @ 8 00 | ..... | 7 67½ @ 7 72½ | ..... | 5 20 @ 5 85 |
| 8 47½ @ 8 82½ | | 7 80 @ 7 95 | ..... | 7 65 @ 7 67½ | ..... | 5 15 @ 5 82½ |
| 8 50 @ 8 55 | | 7 80 @ 7 95 | ..... | ..... 7 65 | ..... | 5 05 @ 5 87½ |
| 8 55 @ 8 60 | | 7 80 @ 7 95 | ..... | 7 65 @ 7 75 | ..... | 5 05 @ 5 90 |
| 8 60 @ 8 77½ | | 7 90 @ 8 05 | ..... | 7 75 @ 7 87½ | ..... | 5 10 @ 5 95 |
| 8 77½ @ 8 92½ | | 7 95 @ 8 10 | ..... | 7 87½ @ 7 95 | ..... | 5 10 @ 6 10 |
| 8 82½ @ 8 85 | | 7 90 @ 8 05 | ..... | 7 85 @ 7 90 | ..... | 5 05 @ 6 05 |
| 8 70 @ 8 77½ | | 7 85 @ 8 00 | ..... | 7 75 @ 7 80 | ..... | 5 10 @ 6 10 |
| 8 72½ @ 8 80 | | 7 85 @ 8 00 | ..... | 7 77½ @ 7 87½ | ..... | 5 00 @ 5 87½ |
| 8 95 @ 9 12½ | | 8 00 @ 8 20 | ..... | 7 97½ @ 8 12½ | ..... | 5 10 @ 6 05 |
| 9 07½ @ 9 17½ | | 8 00 @ 8 20 | ..... | 8 02½ @ 8 12½ | ..... | 5 10 @ 6 10 |
| 9 02½ @ 9 32½ | | 8 10 @ 8 30 | ..... | 8 00 @ 8 20 | ..... | 5 05 @ 6 05 |
| 9 37½ @ 9 55 | | 8 20 @ 8 40 | ..... | 8 22½ @ 8 37½ | ..... | 5 15 @ 6 15 |
| 9 50 @ 9 57½ | | 8 25 @ 8 45 | ..... | 8 32½ @ 8 45 | ..... | 5 20 @ 6 30 |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|------------------------------|------------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|---------------------------|----------------------------|
| | Regular, cash, per bu. | Regular, Jan., per bu. | Regular, May, per bu. | Regular, July, per bu. | No. 2, cash, per bu. | No. 2, Jan., per bu. | No. 2, May, per bu. | No. 2, July, per bu. |
| 2 | 73 @ 75 | 73½ @ 74¼ | 76½ @ 78½ | 77½ @ 78 | 62½ @ 63½ | 62½ @ 62½ | 64½ @ 65 | 64½ @ 64¼ |
| 3 | 73½ @ 75½ | 74½ @ 75½ | 78 @ 78½ | 78½ @ 79 | 62½ @ 64 | 63 @ 63½ | 64½ @ 66¼ | 64½ @ 66 |
| 4 | 74½ @ 75½ | 75¼ @ 76 | 78¼ @ 79¼ | 78½ @ 80¼ | 63½ @ 64¼ | 63½ @ 64¼ | 65½ @ 67¼ | 65½ @ 67 |
| 5 | 75½ @ 77 | 76 @ 77 | 79½ @ 80½ | 79½ @ 81½ | 65¼ @ 66 | 65 @ 65½ | 67¼ @ 68½ | 67½ @ 68½ |
| 6 | 75½ @ 76¼ | 76 @ 76¼ | 79½ @ 80¼ | 79½ @ 80½ | 64½ @ 65½ | 64½ @ 65½ | 67¼ @ 68 | 66½ @ 67¾ |
| 7 | 76½ @ 78½ | 77½ @ 79 | 80½ @ 83 | 80½ @ 82½ | 65½ @ 66½ | 65½ @ 66 | 68½ @ 69 | 67½ @ 68¾ |
| 8 | 77½ @ 79½ | 78½ @ 79½ | 81½ @ 83¼ | 81¼ @ 83½ | 65¼ @ 66¼ | 65¼ | 67¾ @ 69¼ | 67½ @ 68¾ |
| 9 | 77½ @ 79 | 78 @ 79½ | 81¼ @ 83¼ | 81¼ @ 83 | 65 @ 65½ | 64½ @ 64½ | 67¼ @ 68¼ | 67¼ @ 68 |
| 10 | 77½ @ 79 | 78 @ 79½ | 81¼ @ 83¼ | 81¼ @ 83 | 65 @ 65½ | 64½ @ 64½ | 67¼ @ 68¼ | 67¼ @ 68 |
| 11 | 76 @ 77¾ | 76½ @ 78¼ | 79½ @ 82½ | 79½ @ 81½ | 64 @ 65½ | 64½ @ 64½ | 66¼ @ 67½ | 66 @ 67½ |
| 12 | 75½ @ 76 | 76 @ 76½ | 79½ @ 80½ | 79¼ @ 80½ | 63½ @ 64½ | 63½ @ 64½ | 65½ @ 66¾ | 65¼ @ 66½ |
| 13 | 75½ @ 76¼ | 75½ @ 76½ | 79 @ 80½ | 79 @ 80½ | 64 @ 65½ | 64 @ 64¾ | 66¼ @ 67¾ | 66½ @ 67 |
| 14 | 75½ @ 77 | 76¼ @ 77¼ | 79½ @ 81 | 79½ @ 80½ | 64½ @ 66 | 64½ @ 65½ | 67½ @ 68¼ | 66½ @ 68 |
| 15 | 75½ @ 76 | 75¼ @ 76½ | 79 @ 80¼ | 79¼ @ 80 | 64¼ @ 65½ | 64 @ 65 | 66½ @ 67½ | 66¼ @ 67½ |
| 16 | 75½ @ 75½ | 75½ @ 76½ | 79 @ 80½ | 79½ @ 80½ | 64 @ 65 | 63½ @ 64½ | 66¼ @ 67½ | 66½ @ 67½ |
| 17 | 75½ @ 76½ | 75½ @ 76½ | 79½ @ 80½ | 79½ @ 80½ | 64¼ @ 65½ | 64 @ 64¼ | 66½ @ 67½ | 66¼ @ 67¼ |
| 18 | 75½ @ 76½ | 75½ @ 76½ | 79½ @ 80½ | 79½ @ 80½ | 64 @ 64½ | 64 @ 64¼ | 66½ @ 67½ | 66¼ @ 67¼ |
| 19 | 75½ @ 75½ | 75½ @ 75½ | 79½ @ 79½ | 79½ @ 79½ | 64 @ 64½ | 64 @ 64¼ | 66½ @ 67½ | 66 @ 66¾ |
| 20 | 75½ @ 76½ | 76 @ 76½ | 79½ @ 80½ | 79½ @ 80½ | 61¼ @ 64¼ | 61¼ @ 64¼ | 66½ @ 67 | 66 @ 66½ |
| 21 | 76½ @ 77½ | 77 @ 77½ | 80¼ @ 81¼ | 80½ @ 81½ | 61½ @ 65 | 61½ @ 65 | 66½ @ 67¼ | 66½ @ 66¾ |
| 22 | 77½ @ 78½ | 77½ @ 78½ | 80½ @ 82¼ | 80½ @ 82½ | 64½ @ 65 | 64 @ 64½ | 66¼ @ 67¼ | 66½ @ 66½ |
| 23 | 77½ @ 79½ | 79 @ 79½ | 82¼ @ 83¼ | 82¼ @ 82½ | 63½ @ 67½ | 64¼ @ 64½ | 66½ @ 67½ | 66½ @ 67½ |
| 24 | 78½ @ 79 | 78½ @ 79 | 82 @ 82½ | 81½ @ 82½ | 63½ @ 63½ | 63½ @ 63½ | 66½ @ 66½ | 66½ @ 66½ |
| 25 | 77½ @ 78½ | 77¼ @ 78½ | 81¼ @ 82½ | 81 @ 82½ | 63 @ 63½ | 63½ @ 63½ | 66 @ 66½ | 65½ @ 66½ |
| 26 | 77 @ 78½ | 77¼ @ 78¼ | 80½ @ 82¼ | 80½ @ 82 | 62½ @ 63½ | 63 @ 63¼ | 65½ @ 66½ | 65 @ 66¼ |
| 27 | 78 @ 78½ | 78 @ 78¼ | 81½ @ 82½ | 81½ @ 82½ | 62¼ @ 63¼ | 63½ @ 63¼ | 66½ @ 66¼ | 65¼ @ 66¼ |

MESS PORK.

LARD.

| Date. | Cash, per bbl. | Jan., per bbl. | Feb., per bbl. | May, per bbl. | Cash, per 100 lbs. | Jan., per 100 lbs. |
|-------|-------------------|-------------------|-------------------|------------------|-----------------------|-----------------------|
| 2 | \$15 30 @ 15 35 | \$16 10 @ 16 25 | .... | \$16 45 @ 16 60 | \$ 9 55 @ 9 57½ | \$ 9 42½ @ 9 57½ |
| 3 | 15 10 @ 15 20 | 15 97½ @ 16 17½ | .... | 16 32½ @ 16 55 | 9 37½ @ 9 40 | 9 35 @ 9 47½ |
| 4 | 15 40 @ 15 50 | 16 05 @ 16 40 | .... | 16 45 @ 16 72½ | 9 50 @ 9 52½ | 9 32½ @ 9 55 |
| 5 | 15 50 @ 15 60 | 16 50 @ 16 75 | .... | 16 87½ @ 17 10 | 9 75 @ 9 77½ | 9 65 @ 9 77½ |
| 6 | 15 70 @ 15 80 | 16 55 @ 16 70 | .... | 16 95 @ 17 10 | 9 77½ @ 9 80 | 9 70 @ 9 80 |
| 7 | 15 80 @ 15 90 | 16 60 @ 16 87½ | .... | 17 00 @ 17 32½ | 9 77½ @ 9 80 | 9 65 @ 9 80 |
| 8 | 15 90 @ 16 00 | 16 70 @ 16 95 | .... | 17 12½ @ 17 37½ | 9 82½ @ 9 85 | 9 72½ @ 9 90 |
| 9 | 15 75 @ 15 80 | 16 80 @ 17 00 | .... | 17 20 @ 17 45 | 9 87½ @ 9 90 | 9 80 @ 9 95 |
| 10 | 15 50 @ 15 60 | 16 55 @ 16 65 | .... | 16 95 @ 17 22½ | 9 85 @ 9 87½ | 9 85 @ 9 97½ |
| 11 | 15 25 @ 15 35 | 16 40 @ 16 62½ | .... | 16 80 @ 17 07½ | 9 87½ @ 9 90 | 9 87½ @ 9 95 |
| 12 | 15 30 @ 15 40 | 16 32½ @ 16 37½ | .... | 16 67½ @ 16 85 | 9 82½ @ 9 85 | 9 80 @ 9 87½ |
| 13 | 15 40 @ 15 50 | 16 45 | .... | 16 85 @ 16 97½ | 9 82½ @ 9 85 | 9 85 @ 9 90 |
| 14 | 15 30 @ 15 40 | 16 32½ @ 16 50 | .... | 16 77½ @ 16 92½ | 9 82½ @ 9 85 | 9 82½ @ 9 87½ |
| 15 | 15 40 @ 15 50 | 16 35 | .... | 16 80 @ 16 92½ | 9 87½ @ 9 90 | 9 82½ @ 9 95 |
| 16 | 15 10 @ 15 20 | 16 30 | .... | 16 75 @ 16 90 | 9 85 @ 9 87½ | 9 85 @ 9 90 |
| 17 | 15 10 @ 15 20 | 16 12½ @ 16 22½ | .... | 16 57½ @ 16 80 | 9 70 @ 9 75 | 9 67½ @ 9 87½ |
| 18 | 15 15 @ 15 25 | 16 12½ @ 16 27½ | .... | 16 52½ @ 16 72½ | 9 65 @ 9 67½ | 9 62½ @ 9 67½ |
| 19 | 15 25 @ 15 35 | 16 35 @ 16 37½ | .... | 16 70 @ 16 85 | 9 70 @ 9 72½ | 9 70 @ 9 72½ |
| 20 | 15 40 @ 15 50 | 16 40 @ 16 45 | .... | 16 82½ @ 16 92½ | 9 72½ @ 9 75 | 9 72½ @ 9 77½ |
| 21 | 15 75 @ 15 80 | 16 55 @ 16 75 | .... | 17 00 @ 17 30 | 9 95 @ 9 97½ | 9 82½ @ 9 97½ |
| 22 | 15 90 @ 16 00 | 16 82½ @ 16 90 | .... | 17 30 @ 17 50 | 10 10 @ 10 12½ | 10 07½ @ 10 15 |
| 23 | 15 80 @ 15 90 | 16 75 | .... | 17 17½ @ 17 30 | 10 05 @ 10 07½ | 10 02½ @ 10 15 |
| 24 | 16 00 @ 16 10 | 16 85 @ 16 97½ | .... | 17 32½ @ 17 47½ | 10 12½ @ 10 15 | 10 12½ @ 10 17½ |
| 25 | 15 80 @ 15 90 | 16 75 @ 16 80 | .... | 17 25 @ 17 40 | 9 95 @ 10 15 | 9 95 @ 10 07½ |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during December, 1901.

| OATS. | | | RYE. | | BARLEY. |
|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|----------------------------|
| No. 2. cash, per bu. | No. 2, May, per bu. | No. 2, July, per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | No. 3. cash, per bu. |
| 42 @44 | 43 @43½ | 38½@39½ | 59 @61 | 62½@63¾ | 56 @ 63 |
| 42½@44½ | 43½@43¾ | 38¾@39¾ | 59¼@60½ | 63½@63¾ | 56 @ 63 |
| 43¼@46½ | 43¾@45½ | 39¾@40½ | 60 @61¾ | 63¾@64¾ | 56 @ 63 |
| 44½@47¼ | 45¼@46¼ | 40½@41¼ | 60½@61½ | 64¾@66 | 56 @ 63 |
| 44½@47 | 45¼@46 | 40½@41½ | 61 @62 | 65¼@65¾ | 58 @ 63 |
| 45¼@48¼ | 46 @47¾ | 41 @42¼ | 62½@33½ | 65¾@66¾ | 58 @ 63 |
| 45½@47¾ | 46 @47¾ | 40¾@42½ | 62¼@64 | 66½@67½ | 56 @ 63 |
| 44½@46¾ | 45½@46¾ | 40¼@41 | 63 @63¼ | 67 @67¾ | 56 @ 62 |
| 44¾@46½ | 44¾@46½ | 39¾@40¾ | 62 @64¼ | 66 @67½ | 56 @ 62 |
| 44 @46 | 44½@45½ | 39¾@40 | 61½@63¼ | 65 @66½ | 56 @ 62 |
| 44½@46¾ | 45 @45¾ | 39¾@40½ | 62 @63½ | 66 @66¾ | 56 @ 62 |
| 44¾@46¾ | 45½@46¼ | 39¾@40¼ | 62¾@64 | 66¾@67¼ | 56 @ 63 |
| 44 @45¾ | 44¾@45¾ | 38¾@39¾ | ... 62½ | 66¼@66¾ | 56 @ 63 |
| 44 @45¾ | 44¾@45¾ | 38¾@39 | ... 64 | 66 @67 | 56 @ 63 |
| 44¼@45½ | 44¾@45½ | 38¾@39½ | ... 63¾ | 66¾@67¾ | 56 @ 63 |
| 44 @45 | 44¾@45 | 38½@38¾ | 62½@63½ | 66½@66¾ | 56 @ 63 |
| 43¾@45 | 44¾@45 | 38½@38¾ | 63 @63½ | 66¾@67 | 56 @ 63 |
| 44¼@45¾ | 45 @45¾ | 38¾@39½ | 63½@65 | 67 @67¾ | 56 @ 63 |
| 44½@45½ | 45½@45½ | 39 @39¼ | 64 @65¼ | 67¼@68 | 56 @ 63 |
| 44¾@45½ | 45¾@45½ | 39¼@39¾ | 64¾@65¾ | 68 @68¾ | 56 @ 63 |
| 44½@45¾ | 45¾@45¾ | 38¾@39¼ | 65 @65½ | 68¼@68½ | 56 @ 62 |
| 43¾@45½ | 44¾@45½ | 38¾@39¾ | 64¾@65 | 68 @68¾ | 56 @ 62 |
| 44¼@45¾ | 44¾@45¾ | 38½@39¾ | 64½@65¼ | 67½@68¾ | 56 @ 62 |
| 44½@45¾ | 45½@45¾ | 39¼@39¾ | 65¼@65¾ | 68½@69 | 57 @ 62 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|----------------------|-----------------------|
| Feb., per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. | Jan., per 100 lbs. | Feb., per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. |
| \$..... | \$9 50 @ 9 62½ | 88 25@8 40 | \$8 32½@8 37½ | ..... | \$8 45 @8 52½ | \$5 15@6 20 |
| ..... | 9 42½@ 9 55 | 8 15@8 30 | 8 20 @8 32½ | ..... | 8 35 @8 45 | 5 15@6 15 |
| ..... | 9 40 @ 9 60 | 8 25@8 40 | 8 30 @8 35 | ..... | 8 42½@8 52½ | 5 20@6 15 |
| ..... | 9 65 @ 9 85 | 8 40@8 55 | 8 42½@8 52½ | ..... | 8 60 @8 70 | 5 30@6 30 |
| ..... | 9 77½@ 9 87½ | 8 40@8 55 | 8 42½@8 50 | ..... | 8 60 @8 70 | 5 45@6 40 |
| ..... | 9 72½@ 9 87½ | 8 45@8 60 | 8 45 @8 57½ | ..... | 8 60 @8 75 | 5 40@6 40 |
| ..... | 9 80 @ 9 92½ | 8 45@8 60 | 8 42½@8 55 | ..... | 8 60 @8 77½ | 5 50@6 50 |
| ..... | 9 85 @10 00 | 8 45@8 60 | 8 50 @8 60 | ..... | 8 65 @8 77½ | 5 50@6 55 |
| ..... | 9 80 @ 9 82½ | 8 40@8 55 | 8 45 @8 50 | ..... | 8 60 @8 70 | 5 45@6 55 |
| ..... | 9 82½@ 9 95 | 8 35@8 50 | 8 37½@8 47½ | ..... | 8 52½@8 65 | 5 25@6 60 |
| ..... | 9 75 @ 9 85 | 8 30@8 50 | 8 37½@8 40 | ..... | 8 50 @8 57½ | 5 00@6 60 |
| 9 80 | 9 85 @ 9 90 | 8 35@8 55 | 8 45 | ..... | 8 60 @8 65 | 5 15@6 60 |
| ..... | 9 85 @ 9 92½ | 8 35@8 45 | 8 40 @8 45 | ..... | 8 57½@8 65 | 5 35@6 65 |
| ..... | 9 87½@ 9 95 | 8 40@8 50 | 8 42½@8 45 | ..... | 8 60 @8 67½ | 5 45@6 70 |
| ..... | 9 85 @ 9 92½ | 8 35@8 45 | 8 40 @8 45 | ..... | 8 57½@8 65 | 5 40@6 72½ |
| ..... | 9 72½@ 9 87½ | 8 30@8 40 | 8 30 @8 37½ | ..... | 8 50 @8 60 | 5 30@6 70 |
| ..... | 9 65 @ 9 72½ | 8 25@8 40 | 8 27½@8 32½ | ..... | 8 47½@8 57½ | 5 10@6 55 |
| ..... | 9 72½@ 9 80 | 8 30@8 40 | 8 35 @8 37½ | ..... | 8 55 @8 62½ | 5 15@6 55 |
| ..... | 9 80 @ 9 85 | 8 35@8 45 | 8 37½@8 40 | ..... | 8 60 @8 65 | 5 10@6 55 |
| ..... | 9 92½@10 07½ | 8 50@8 60 | 8 45 @8 55 | ..... | 8 67½@8 80 | 5 35@6 60 |
| ..... | 10 10 @10 22½ | 8 60@8 70 | 8 62½ | ..... | 8 85 @9 00 | 5 50@6 75 |
| ..... | 10 02½@10 15 | 8 50@8 60 | 8 50 @8 55 | ..... | 8 80 @8 85 | 5 60@6 72½ |
| ..... | 10 10 @10 20 | 8 60@8 70 | 8 57½@8 65 | ..... | 8 87½@8 92½ | 5 80@6 90 |
| 9 97½ | 9 97½@10 15 | 8 50@8 60 | 8 52½@8 57½ | ..... | 8 80 @8 87½ | 5 70@6 75 |

FLAX SEED.

Daily current prices of this cereal from January 1, 1901, to April 30, 1901, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

| JANUARY. | | | | FEBRUARY. | | | |
|----------|----------------------------|---------------------------|---------------------------------|-----------|----------------------------|---------------------------|---------------------------------|
| Date. | No. 1, cash, per bu. | No. 1, May, per bu. | No. 1, September, per bu. | Date. | No. 1, cash, per bu. | No. 1, May, per bu. | No. 1, September, per bu. |
| 2 | \$1 57 @1 57 | \$1 60 @1 63 | ..... | 1 | \$1 75 @1 76 | \$1 73 @1 75 | ..... |
| 3 | 1 57 @1 58 | 1 61 @1 65 | ..... | 4 | 1 70 @1 71 | 1 72 @1 76 | ..... |
| 4 | 1 56 @1 58 | 1 60 @1 62 | ..... | 5 | 1 68½ @1 69 | 1 69 @1 72 | ..... |
| 5 | 1 56 @1 60 | 1 60 @1 62 | ..... | 6 | 1 65½ | 1 65 @1 67 | ..... |
| 7 | 1 56 @1 60 | 1 62 @1 63 | ..... | 7 | 1 63 | 1 63 @1 65 | ..... |
| 8 | 1 59 @1 61 | 1 63 @1 65 | ..... | 8 | 1 60 @1 65 | 1 61½ @1 65 | ..... |
| 9 | 1 59 @1 61 | 1 63½ @1 66 | ..... | 9 | 1 60 | 1 60 | ..... |
| 10 | 1 63 | 1 65 @1 67 | ..... | 11 | 1 62 @1 63 | 1 60 @1 61 | ..... |
| 11 | 1 65 @1 67 | 1 66 @1 70 | ..... | 13 | 1 64 @1 65 | 1 61 @1 67 | ..... |
| 12 | 1 66 @1 67 | 1 70 @1 72 | ..... | 14 | 1 65 @1 66 | 1 63½ @1 65 | ..... |
| 14 | 1 66 @1 67 | 1 70 @1 72 | ..... | 15 | 1 65 @1 66 | 1 63 @1 66 | ..... |
| 15 | 1 64 @1 65 | 1 68½ @1 72 | ..... | 16 | 1 65½ @1 66 | 1 63 @1 65 | ..... |
| 16 | 1 65 @1 66 | 1 69 @1 71 | ..... | 18 | 1 61 @1 64 | 1 61 @1 65 | ..... |
| 17 | 1 64 @1 65 | 1 68 @1 70 | ..... | 19 | 1 62 @1 64 | 1 60 @1 63 | ..... |
| 18 | 1 65 | 1 68½ @1 69 | ..... | 20 | 1 60 @1 62 | 1 58¼ @1 61 | ..... |
| 19 | 1 65 @1 66 | 1 68 | ..... | 21 | 1 62 @1 65 | 1 60 @1 63 | ..... |
| 21 | 1 70 @1 71 | 1 70 @1 72 | ..... | 23 | 1 62 @1 65 | 1 62 @1 63 | ..... |
| 22 | 1 70 @1 75 | 1 72 @1 74 | ..... | 25 | 1 63 @1 65 | 1 62 @1 63 | ..... |
| 23 | 1 73 @1 75 | 1 72 @1 75 | ..... | 26 | 1 62½ @1 65 | 1 62 @1 64 | ..... |
| 24 | 1 75 @1 77 | 1 76 @1 78 | ..... | 27 | 1 63 @1 65 | 1 61½ @1 64 | ..... |
| 25 | 1 75 | 1 75 @1 78 | ..... | 28 | 1 61 @1 63 | 1 61 @1 63 | ..... |
| 26 | 1 74 @1 75 | 1 75 @1 78 | ..... |  |  |  |  |
| 28 | 1 72 @1 73 | 1 71 @1 75 | ..... |  |  |  |  |
| 29 | 1 73½ @1 74 | 1 71 @1 74 | ..... |  |  |  |  |
| 30 | 1 75 @1 76 | 1 73 @1 76 | ..... |  |  |  |  |
| 31 | 1 75 @1 76 | 1 74½ @1 76 | ..... |  |  |  |  |

| MARCH. | | | | APRIL. | | | |
|--------|----------------------------|---------------------------|---------------------------------|--------|----------------------------|---------------------------|---------------------------------|
| Date. | No. 1, cash, per bu. | No. 1, May, per bu. | No. 1, September, per bu. | Date. | No. 1, cash, per bu. | No. 1, May, per bu. | No. 1, September, per bu. |
| 1 | \$1 61 @1 62 | \$1 59 @1 61½ | \$..... 1 16 | 1 | \$1 55 @1 56 | \$1 54 @1 55 | \$..... 1 14 |
| 2 | 1 61 @1 63 | 1 59½ @1 60 | ..... | 3 | 1 54 @1 55 | 1 54 | ..... |
| 4 | 1 60 @1 62 | 1 58 @1 61 | ..... | 4 | 1 55 @1 56 | 1 53½ @1 55 | 1 16 |
| 5 | 1 58 @1 60 | 1 57 @1 59 | ..... | 6 | 1 53½ @1 54½ | 1 53½ @1 54 | 1 14 |
| 6 | 1 57 @1 59 | 1 56 @1 58 | ..... | 8 | 1 52 @1 53½ | 1 52 @1 53 | ..... |
| 7 | 1 54 @1 58 | 1 53 @1 56 | ..... | 9 | 1 53½ @1 55½ | 1 52 @1 54 | ..... |
| 8 | 1 55 @1 56 | 1 53½ @1 55 | 1 15 | 10 | 1 55 @1 56½ | 1 53 @1 55 | ..... |
| 9 | 1 55 @1 56 | 1 54 @1 55 | 1 14 @1 15 | 11 | 1 58 @1 63 | 1 56 @1 61 | 1 14½ @1 16 |
| 11 | 1 54 @1 56 | 1 54½ | ..... | 12 | 1 60 @1 60½ | 1 60 @1 62 | 1 16 @1 17 |
| 12 | 1 53½ @1 54½ | 1 52 @1 54 | ..... | 13 | 1 57 @1 58 | 1 57 @1 60 | 1 15 |
| 13 | 1 52½ @1 53 | 1 50½ @1 53 | 1 09 @1 13 | 15 | 1 58 | 1 58 | 1 20 |
| 14 | 1 52 @1 54 | 1 49 @1 51½ | 1 12 @1 14 | 16 | 1 59 | 1 58½ @1 60 | 1 20 |
| 15 | 1 52 | 1 51 @1 51½ | 1 12 @1 15 | 17 | 1 60 | 1 60 @1 61 | 1 20 @1 23 |
| 16 | 1 54 @1 55 | 1 51½ @1 53 | 1 13½ @1 15 | 18 | 1 59 | 1 60 @1 61 | 1 21 |
| 18 | 1 54 @1 55 | 1 53 @1 55 | ..... | 19 | 1 58 | 1 58 @1 60 | 1 25 |
| 19 | 1 53½ @1 54½ | 1 52½ @1 56 | 1 15 @1 16 | 20 | 1 58 @1 59 | 1 59 @1 60 | 1 25 |
| 20 | 1 54 @1 55 | 1 52½ @1 55 | 1 15 @1 17 | 22 | 1 58 @1 59 | 1 59 @1 60 | 1 23 @1 24 |
| 21 | 1 55½ @1 57½ | 1 54 @1 55 | 1 14 @1 15 | 23 | 1 60 @1 61 | 1 60 | 1 23 |
| 22 | 1 54 @1 55 | 1 53 @1 55 | 1 15 | 24 | 1 60 @1 61 | 1 60 @1 61 | 1 25 @1 27 |
| 23 | 1 54 @1 55 | 1 53 @1 54½ | 1 14 @1 15 | 25 | 1 61 @1 62 | 1 60 @1 62 | 1 28 @1 30 |
| 25 | 1 54½ @1 56 | 1 53½ @1 55 | 1 14 @1 15 | 26 | 1 62 @1 63 | 1 60 @1 63 | 1 27 @1 30 |
| 26 | 1 55 @1 56 | 1 54 @1 54½ | 1 14 @1 15 | 27 | 1 64 | 1 62 @1 64 | 1 26 @1 27 |
| 27 | 1 55 @1 56 | 1 54 @1 55 | 1 14 | 29 | 1 63 @1 64 | 1 63 @1 66 | 1 27 |
| 28 | 1 55½ @1 57 | 1 54½ @1 55 | 1 14 @1 16 | 30 | 1 70 | 1 63 @1 71 | 1 30 |
| 29 | 1 55 @1 57 | 1 55 @1 55½ | 1 14 | | | | |
| 30 | 1 55 @1 56 | 1 53½ @1 56 | 1 14 | | | | |

FLAX SEED.

Daily current prices of this cereal from May 1, 1901, to August 31, 1901, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

| MAY. | | | | JUNE. | | | |
|-------|----------------------|---------------------------|-------------------------|-------|----------------------|---------------------------|-------------------------|
| Date. | No. 1, cash, per bu. | No. 1, September, per bu. | No. 1, October, per bu. | Date. | No. 1, cash, per bu. | No. 1, September, per bu. | No. 1, October, per bu. |
| 1.. | \$..... 1 70 | \$..... 1 28½ | \$..... | 1.. | \$..... 1 72 | \$..... 1 33 | \$..... 1 30 |
| 2.. | 1 69 | 1 25 @1 30 | ..... | 3.. | 1 71 | 1 33 | 1 30 @1 35 |
| 3.. | 1 68½@1 69 | 1 30 | ..... | 4.. | 1 71 | 1 31 @1 36 | 1 31 @1 35 |
| 4.. | 1 64½ | 1 25 @1 30 | 1 20 | 5.. | 1 71 | 1 30 | 1 26½ |
| 6.. | 1 65 @1 67 | 1 26 @1 28 | 1 25 | 6.. | 1 71 | 1 30 | 1 26 |
| 7.. | 1 65 @1 67 | 1 28 @1 31 | 1 25 @1 29 | 7.. | 1 71 | 1 31 | 1 27 @1 30 |
| 8.. | 1 65 @1 66½ | 1 30 @1 32 | 1 28 @1 30 | 8.. | 1 71 | 1 31 | 1 28 |
| 9.. | 1 68 | ..... | ..... | 10.. | 1 70 @1 71 | 1 29 | 1 26 |
| 10.. | 1 68½ | 1 30 | 1 28 | 11.. | 1 71 | 1 28 | 1 25 |
| 11.. | 1 68½ | 1 35 | 1 30 | 12.. | 1 70 @1 71 | 1 28 | 1 26 |
| 13.. | 1 71½@1 72 | 1 35 | 1 30 | 13.. | 1 70 @1 71 | 1 28 | 1 23½@1 26 |
| 14.. | 1 73½ | 1 35 | 1 30 | 14.. | 1 71 @1 72½ | 1 28 @1 30 | 1 25 @1 28 |
| 15.. | 1 73½@1 74 | 1 32 | 1 30 | 15.. | 1 72 @1 73 | 1 30 | 1 26 @1 26½ |
| 16.. | 1 73½ | ..... | 1 25½@1 26 | 17.. | 1 73½@1 75 | 1 30 @1 31 | 1 26 @1 26½ |
| 17.. | 1 73 | 1 28 | 1 26 | 18.. | 1 78 @1 80 | 1 30 @1 31 | 1 26½@1 28 |
| 18.. | 1 71 | 1 30 | ..... | 19.. | 1 80 | 1 31 @1 32 | 1 27 @1 30 |
| 20.. | 1 70 | 1 30 | 1 27 | 20.. | 1 81 | 1 31 | 1 27½@1 30 |
| 21.. | 1 70 @1 71½ | 1 28 | 1 26 @1 28 | 21.. | 1 83 @1 85 | 1 30½@1 32 | 1 28 @1 30 |
| 22.. | 1 71 | 1 30 @1 32 | 1 27 @1 30 | 22.. | 1 85 | 1 31 @1 33 | 1 28 @1 29 |
| 23.. | 1 68 | 1 30 @1 30½ | 1 26 | 24.. | 1 88 | 1 33 @1 35 | 1 30 @1 31 |
| 24.. | 1 68 | 1 31 | 1 28 | 25.. | 1 88 | 1 38 @1 48 | 1 33 @1 42 |
| 25.. | 1 68 @1 70 | 1 30 | 1 28 @1 29 | 26.. | 1 88 | 1 46 @1 47 | 1 35 @1 40 |
| 27.. | 1 72 @1 73 | ..... | ..... 1 30 | 27.. | 1 88 | 1 41 @1 46 | 1 38½@1 39 |
| 28.. | 1 72 @1 73 | 1 33 | 1 31 | 28.. | 1 88 | 1 40 @1 43 | 1 35 @1 39 |
| 29.. | 1 72 | ..... | 1 32 @1 35 | 29.. | 1 88 | ..... | ..... 1 35 |
| 31.. | 1 70 | 1 33 | 1 30 | | | | |

| JULY. | | | | AUGUST. | | | |
|-------|----------------------|---------------------------|-------------------------|---------|----------------------|---------------------------|-------------------------|
| Date. | No. 1, cash, per bu. | No. 1, September, per bu. | No. 1, October, per bu. | Date. | No. 1, cash, per bu. | No. 1, September, per bu. | No. 1, October, per bu. |
| 1.. | \$..... 1 88 | \$..... 1 37 | \$1 34½@1 35½ | 1.. | \$1 83 @1 85 | \$..... 1 60 | \$1 50 @1 55 |
| 2.. | 1 88 | 1 35½@1 40 | 1 37 | 2.. | 1 75 @1 76 | 1 60 @1 63 | 1 52 @1 53 |
| 3.. | 1 88 | 1 40 @1 43 | 1 35 @1 38 | 3.. | 1 75 | 1 60 | 1 52 @1 57 |
| 5.. | 1 88 | 1 50 | 1 38½@1 43 | 5.. | 1 68 | 1 60 | 1 53 |
| 6.. | 1 88 | 1 55 | 1 50 @1 52 | 6.. | 1 63 @1 67 | 1 59 @1 60 | 1 52 @1 54 |
| 8.. | 1 88 | 1 46 | 1 39½@1 50 | 7.. | 1 61 @1 63 | 1 55 @1 58 | 1 51 @1 52 |
| 9.. | 1 88 | 1 45 @1 48 | 1 36 @1 41½ | 8.. | 1 61 @1 63 | 1 55 @1 57 | 1 51 @1 52½ |
| 10.. | 1 88 | 1 45 @1 46 | 1 41 @1 42 | 9.. | 1 63 @1 65 | 1 59 @1 60 | 1 52 @1 53 |
| 11.. | 1 88 | 1 52 | 1 41 @1 44 | 10.. | 1 63 @1 65 | 1 60 | 1 53½@1 57 |
| 12.. | 1 90 | 1 48 | 1 42 @1 44 | 12.. | 1 63 @1 65 | 1 61 @1 62 | 1 54 @1 55 |
| 13.. | 1 88 | 1 51 @1 58 | 1 44 @1 44½ | 13.. | 1 65 @1 67 | 1 62 | 1 56½@1 60 |
| 15.. | 1 88 | 1 55 | 1 44 @1 50 | 14.. | 1 64 @1 66 | 1 62 @1 64 | 1 57 @1 60 |
| 16.. | 1 88 | 1 59 @1 60 | 1 50 @1 55 | 15.. | 1 63 @1 65 | 1 59 @1 60 | 1 54 @1 56 |
| 17.. | 1 88 | 1 60 | 1 45 @1 55 | 16.. | 1 62 @1 64 | 1 57½@1 58 | 1 52 |
| 18.. | 1 83 @1 85 | 1 55 | 1 48 | 17.. | 1 62 @1 64 | 1 57 | 1 52 @1 53 |
| 19.. | 1 83 @1 85 | 1 58 @1 60 | 1 50 | 19.. | 1 61 @1 64½ | 1 57 | 1 52½@1 53 |
| 20.. | 1 79 @1 80 | 1 60 | 1 54½@1 55 | 20.. | 1 61 @1 65 | 1 57 @1 58 | 1 53 |
| 22.. | 1 80 | 1 73 @1 75 | 1 61 @1 63 | 21.. | 1 62 @1 67 | 1 59 @1 60 | 1 53½@1 55 |
| 23.. | 1 80 | 1 70 | 1 59 @1 64 | 22.. | 1 61 @1 66 | 1 60 @1 61 | 1 53 @1 58 |
| 24.. | 1 80 | 1 68 | 1 56 @1 60 | 23.. | 1 61 @1 65 | 1 59 @1 60 | 1 54 @1 56 |
| 25.. | 1 80 | 1 62 | 1 55 @1 56 | 24.. | 1 57 @1 61 | 1 55 @1 57 | 1 51 @1 53 |
| 26.. | 1 82 | 1 60 | 1 55 | 26.. | 1 48 @1 51 | 1 44 @1 52 | 1 42 @1 50 |
| 27.. | 1 83 | 1 60 | 1 53 | 27.. | 1 48 @1 52 | 1 46½@1 47 | 1 43 @1 44 |
| 29.. | 1 84 | 1 60 | 1 53 @1 53½ | 28.. | 1 48 @1 52 | 1 46½@1 47 | 1 44 |
| 30.. | 1 83 @1 84 | 1 60 @1 62 | 1 52½@1 54 | 29.. | 1 44 @1 48 | 1 42½@1 48 | 1 40 @1 44 |
| 31.. | @1 83 | 1 60 | 1 50 @1 55 | 30.. | 1 40 @1 44 | 1 36½@1 41 | 1 35 @1 39 |

FLAX SEED.

Daily current prices of this cereal from September 1, 1901, to December 31, 1901, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

| SEPTEMBER. | | | | OCTOBER. | | | |
|------------|----------------------|-------------------------|--------------------------|----------|----------------------|--------------------------|--------------------------|
| Date. | No. 1, cash, per bu. | No. 1, October, per bu. | No. 1, December, per bu. | Date. | No. 1, cash, per bu. | No. 1, November, per bu. | No. 1, December, per bu. |
| 2 | \$1 41@1 43 | \$1 36 @1 37 | ..... | 1. | \$1 55@1 58 | \$ 1 42 | \$1 40@1 43 |
| 4.. | 1 39@1 41 | 1 36 @1 38 | ..... | 2. | 1 48@1 53 | ..... | 1 36@1 40 |
| 5.. | 1 38@1 40 | 1 34½@1 36 | ..... | 3. | 1 46@1 52 | 1 36 | 1 30@1 33 |
| 6.. | 1 40@1 42 | 1 34 @1 38 | ..... | 4. | 1 44@1 50 | 1 37½ | 1 32 |
| 7 | 1 39@1 40½ | 1 36 @1 37 | ..... | 5. | 1 41@1 44 | 1 34 | 1 30@1 31 |
| 9 | 1 44@1 45 | 1 37½@1 40 | ..... | 7. | 1 41@1 44 | 1 34 @1 36 | 1 30@1 33 |
| 10.. | 1 44@1 46 | 1 40 @1 44 | ..... | 8. | 1 46@1 48 | 1 34 @1 40 | 1 35@1 38 |
| 11 | 1 47@1 49 | 1 42 @1 44 | ..... | 9 | 1 48@1 51 | 1 40 | 1 36@1 37 |
| 12.. | 1 48@1 50 | 1 42 @1 44 | ..... | 10 | 1 43@1 47 | 1 34 | 1 30 |
| 13. | 1 51@1 52 | 1 41½@1 44 | 1 35 | 11 | 1 47@1 52 | ..... | 1 36@1 37½ |
| 16.. | 1 56@1 58 | 1 42½@1 47 | ..... | 12. | 1 48@1 52 | 1 40 | 1 38 |
| 17. | 1 62@1 63 | 1 46 @1 50 | ..... | 14 | 1 48@1 50 | 1 39 @1 40 | 1 35@1 36 |
| 18.. | 1 62@1 65 | 1 46 @1 54 | ..... | 15. | 1 47@1 48 | 1 35 @1 38 | 1 34@1 36 |
| 20.. | 1 61@1 64 | 1 45 @1 49 | 1 46 | 16 | 1 48@1 50 | 1 38 @1 39 | 1 34@1 37 |
| 21.. | 1 60@1 62 | 1 47 @1 47½ | 1 42@1 43 | 17 | 1 50@1 51 | 1 41 | 1 39@1 40 |
| 23.. | 1 58@1 60 | 1 43 @1 46 | ..... | 18 | 1 53@1 54 | 1 45 | 1 41@1 43 |
| 24.. | 1 59@1 60 | 1 41 @1 44 | ..... | 19. | 1 56@1 58 | 1 46 | 1 42@1 44 |
| 25.. | 1 59@1 61 | 1 48 @1 50½ | 1 42@1 43 | 21 | 1 53@1 55 | 1 45 @1 50 | 1 42@1 44 |
| 26.. | 1 60@1 62 | 1 46 @1 49 | 1 40@1 43 | 22 | 1 46@1 52 | ..... | 1 38@1 42 |
| 27. | 1 63@1 64 | 1 46 @1 47 | 1 38@1 40 | 23 | 1 48@1 50 | 1 43½@1 44 | 1 37@1 38½ |
| 28 | 1 66 | 1 46 @1 47 | 1 37@1 40 | 24. | 1 49@1 51 | ..... | 1 39@1 42 |
| 30.. | 1 60 | 1 46 @1 49 | 1 38@1 40 | 25. | 1 49@1 51 | ..... | 1 42@1 43½ |
| | | | | 26 | 1 53@1 54½ | ..... | 1 43@1 44½ |
| | | | | 28. | 1 48@1 52 | 1 48 | 1 41@1 45 |
| | | | | 29. | 1 52 | ..... | 1 42@1 47 |
| | | | | 30. | ... 1 50 | 1 48 | 1 45@1 47 |
| | | | | 31. | 1 46@1 47 | 1 46 @1 47 | 1 44@1 45 |

| NOVEMBER. | | | | DECEMBER. | | | |
|-----------|----------------------|--------------------------|---------------------|-----------|----------------------|---------------------|-------|
| Date. | No. 1, cash, per bu. | No. 1, December, per bu. | No. 1, May, per bu. | Date. | No. 1, cash, per bu. | No. 1, May, per bu. | |
| 1. | \$1 46 @1 46½ | \$1 42 @1 44 | ..... | 2 | \$ 1 39 | \$1 43 @1 46 | ..... |
| 2.. | 1 46 @1 46½ | 1 42 @1 43 | 1 45 @1 50 | 3. | 1 38½@1 39 | 1 43 @1 43½ | ..... |
| 4.. | 1 48 | 1 41 @1 43 | 1 45 @1 50 | 4. | 1 39 @1 40 | 1 44½@1 45 | ..... |
| 5.. | 1 46 @1 48 | 1 42 @1 44 | 1 45 @1 47 | 5 | 1 43 @1 44 | 1 46 @1 50 | ..... |
| 6.. | 1 48 @1 49 | 1 46 @1 46½ | 1 49 @1 50 | 6 | 1 43 @1 44 | 1 47 @1 50 | ..... |
| 7.. | 1 50 | 1 47½@1 48 | 1 50 | 7. | 1 44 @1 45 | 1 49 @1 50 | ..... |
| 8.. | 1 51 @1 52½ | 1 49 @1 50 | 1 50 @1 52 | 9. | 1 44 @1 45 | 1 47½@1 50 | ..... |
| 9. | 1 47 @1 49 | 1 48 @1 49 | 1 51 | 10. | 1 44 @1 45 | 1 48 @1 49½ | ..... |
| 11 | 1 47 @1 48 | 1 46 @1 47 | 1 47½@1 49 | 11. | 1 44 @1 45 | 1 48 @1 50 | ..... |
| 12.. | 1 47½@1 48½ | 1 46½@1 48 | 1 48 @1 50 | 12. | 1 43 @1 44 | 1 48 @1 50 | ..... |
| 13.. | 1 47 | 1 44 @1 46 | 1 47 @1 48 | 13. | 1 46 @1 47 | 1 47 @1 50 | ..... |
| 14.. | 1 47 | 1 46 | 1 47 @1 47½ | 14. | 1 46½@1 47½ | 1 50 @1 51 | ..... |
| 15.. | 1 47½@1 48 | 1 46 | 1 47 @1 47½ | 16. | 1 48 @1 50 | 1 50 @1 52 | ..... |
| 16.. | 1 47½@1 48½ | 1 44 @1 46 | 1 47½ | 17 | 1 50 @1 52½ | 1 51 @1 53½ | ..... |
| 18.. | 1 47 | 1 44 | 1 46 @1 47 | 18. | 1 54 @1 56 | 1 54 @1 58 | ..... |
| 19.. | 1 46 @1 47 | 1 45 | 1 47 | 19. | 1 52 @1 55 | 1 54 @1 55 | ..... |
| 20.. | 1 45 @1 46 | 1 44½@1 45 | 1 46 | 20 | 1 58 @1 59 | 1 56 @1 59 | ..... |
| 21.. | 1 47 | 1 45 | 1 46½@1 47 | 21. | 1 57 @1 59 | 1 58 @1 59 | ..... |
| 22.. | 1 46 @1 46½ | 1 44 | 1 47 @1 47½ | 23 | 1 57 @1 59 | 1 60 @1 61 | ..... |
| 23.. | 1 45 | 1 41 @1 44 | 1 45 @1 46¾ | 26. | 1 58 @1 60 | 1 52 @1 61 | ..... |
| 25.. | 1 42 @1 43 | 1 37½@1 40 | 1 41 @1 44 | 27. | 1 57 @1 59 | 1 55 @1 60 | ..... |
| 26.. | 1 43 @1 44 | 1 37 @1 39 | 1 40 @1 41 | 28. | 1 54 @1 56 | 1 55 @1 57½ | ..... |
| 27.. | 1 43 @1 44 | 1 37 @1 39 | 1 40 @1 43 | 30. | 1 58 @1 60 | 1 57 @1 61 | ..... |
| 29.. | 1 43 | 1 39 @1 40 | 1 41 @1 45 | 31. | 1 57 @1 61 | 1 61 @1 62 | ..... |
| 30.. | 1 40 | 1 39 | 1 43 @1 45 | | | | |

TIMOTHY AND CLOVER SEEDS.

Receipts and Shipments of these commodities during 1901, by routes.

| | TIMOTHY SEED. | | CLOVER SEED. | |
|---|-------------------|------------------|-------------------|------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake ..... | ..... | 704,124 | ..... | ..... |
| Canal..... | ..... | ..... | ..... | ..... |
| Chicago & Northwestern Railway. | 1,326,280 | 144,300 | 809,830 | 30,143 |
| Illinois Central Railroad..... | 1,982,500 | 425,500 | 264,100 | 314,775 |
| Chicago, Rock Island & Pacific Railway..... | 10,025,555 | 26,560 | 634,846 | 39,540 |
| Chicago, Burlington & Quincy Railway..... | 6,443,100 | 714,000 | 979,300 | 512,700 |
| Chicago & Alton Railroad | 260 | 128,200 | 155,688 | 24,510 |
| Chicago & Eastern Illinois Railroad..... | ..... | 843,320 | ..... | 87,000 |
| Chicago, Milwaukee & St. Paul Railway..... | 8,130,000 | ..... | 870,000 | ..... |
| Wabash Railroad (west of Chicago) ..... | ..... | ..... | ..... | ..... |
| Chicago Great Western Railway..... | 5,619,745 | ..... | 263,320 | 91,832 |
| Atchison, Topeka & Santa Fe Railroad..... | 34,000 | ..... | 60,000 | ..... |
| Wisconsin Central Lines | 300 | ..... | ..... | ..... |
| Elgin, Joliet & Eastern Railway. .... | ..... | ..... | ..... | ..... |
| Chicago, Indianapolis & Louisville Railway..... | 700 | 75,271 | ..... | 120 |
| Eastern Lines..... | 123,371 | 37,599,492 | 3,533,224 | 7,200,814 |
| Totals..... | 33,685,811 | 40,661,267 | 7,570,308 | 8,301,434 |

TIMOTHY AND CLOVER SEEDS.

Receipts and shipments of these commodities during 1901, by months.

| | TIMOTHY SEED. | | CLOVER SEED. | |
|-----------------|-------------------|------------------|-------------------|------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 2,191,470 | 3,566,983 | 882,663 | 1 367,891 |
| February..... | 2,149,695 | 3,667,051 | 834,373 | 1,840,217 |
| March | 3,042,130 | 6,514,633 | 1,012,309 | 2,259,477 |
| April..... | 1,801,006 | 6,074,964 | 683,317 | 1,013,310 |
| May | 1,281,300 | 1,715,246 | 227,070 | 118,128 |
| June | 475,090 | 188,387 | 34,660 | 64,969 |
| July..... | 931,485 | 751,449 | 79,495 | 121 |
| August..... | 3,980,550 | 3,913,409 | 427,692 | 182,374 |
| September | 7,330,135 | 7,548,999 | 414,241 | 608,814 |
| October..... | 4,834,100 | 3,949,967 | 830,118 | 253,139 |
| November..... | 2,826,855 | 1,711,049 | 1,016,186 | 206,809 |
| December..... | 2,841,995 | 1,056,130 | 1,128,184 | 386,185 |
| Totals..... | 33,685,811 | 40,661,267 | 7,570,308 | 8,301,434 |

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments of these products during 1901, by routes.

| | OTHER GRASS SEED. | | FLAX SEED. | |
|---|-------------------|-----------------|-----------------|----------------|
| | Received Lbs. | Shipped Lbs. | Received Bu. | Shipped Bu. |
| Lake..... | 465,940 | 3,733,514 | 357,743 | 536,579 |
| Canal..... | | | | |
| Chicago & Northwestern Railway..... | 4,189,610 | 284,740 | 478,788 | 5,104 |
| Illinois Central Railroad..... | 982,498 | 226,616 | 73,661 | 1,850 |
| Chicago, Rock Island & Pacific Railway..... | 1,915,272 | 530,506 | 319,672 | 900 |
| Chicago, Burlington & Quincy Railway..... | 319,000 | 214,200 | 517,500 | |
| Chicago & Alton Railroad..... | 73,185 | | 15,090 | |
| Chicago & Eastern Illinois Railroad..... | 390,000 | 192,495 | | |
| Chicago, Milwaukee & St. Paul Railway..... | 4,050,000 | | 2,036,925 | |
| Wabash Railroad (west of Chicago)..... | 54,000 | | 21,470 | |
| Chicago Great Western Railway..... | 1,104,909 | 85,895 | 176,725 | |
| Atchison, Topeka & Santa Fe Railroad..... | 566,800 | | 176,625 | |
| Wisconsin Central Lines..... | 250 | | 8,198 | |
| Elgin, Joliet & Eastern Railway..... | | | 392,975 | |
| Chicago, Indianapolis & Louisville Railway..... | 358,434 | 580 | | |
| Eastern Lines..... | 1,899,233 | 6,055,864 | 9,363 | 676,664 |
| Totals..... | 16,369,131 | 11,324,410 | 4,584,735 | 1,221,097 |

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments of these products during 1901, by months.

| | OTHER GRASS SEED. | | FLAX SEED. | |
|----------------|-------------------|-----------------|-----------------|----------------|
| | Received Lbs. | Shipped Lbs. | Received Bu. | Shipped Bu. |
| January..... | 1,265,636 | 1,022,967 | 267,690 | 23,736 |
| February..... | 1,763,312 | 1,059,397 | 260,250 | 62,758 |
| March..... | 1,346,138 | 691,022 | 317,096 | 145,033 |
| April..... | 1,347,672 | 691,991 | 256,853 | 84,625 |
| May..... | 640,736 | 892,223 | 256,265 | 75,017 |
| June..... | 1,058,987 | 1,074,492 | 209,821 | 54,562 |
| July..... | 231,800 | 810,972 | 138,023 | 3,051 |
| August..... | 625,420 | 1,596,805 | 492,582 | 264,887 |
| September..... | 1,385,194 | 1,330,264 | 432,954 | 256,978 |
| October..... | 1,827,310 | 704,849 | 630,290 | 47,505 |
| November..... | 2,336,261 | 1,131,787 | 674,654 | 117,572 |
| December..... | 2,540,665 | 317,641 | 648,257 | 85,373 |
| Totals..... | 16,369,131 | 11,324,410 | 4,584,735 | 1,221,097 |

SALT AND SEEDS.

Range of prices for each week during 1901.

| | | SALT. | SEEDS. | |
|-----------|----|--------------------------------|---|--|
| | | American, fine. per brl. | Clover, poor to prime contract per cental. | Timothy, poor to prime contract per cental. |
| January | 4 | 115 | \$ 4 00 @ 10 50 | \$3 50 @ 4 75 |
| | 11 | 115 | 4 00 @ 10 75 | 3 50 @ 4 77½ |
| | 18 | 115 | 4 00 @ 11 00 | 3 50 @ 4 70 |
| | 25 | 115 | 5 00 @ 11 00 | 3 50 @ 4 60 |
| February | 1 | 115 | 5 00 @ 11 25 | 2 50 @ 4 65 |
| | 8 | 115 | 6 00 @ 11 50 | 3 50 @ 4 60 |
| | 15 | 115 | 6 00 @ 11 50 | 3 50 @ 4 55 |
| | 22 | 115 | 6 00 @ 11 15 | 3 50 @ 4 50 |
| March | 1 | 115 | 6 00 @ 11 15 | 3 50 @ 4 40 |
| | 8 | 115 | 5 00 @ 10 75 | 3 50 @ 4 40 |
| | 15 | 115 | 5 00 @ 10 75 | 3 00 @ 4 40 |
| | 22 | 115 | 5 00 @ 10 75 | 3 50 @ 4 25 |
| | 29 | 115 | 5 00 @ 11 00 | 3 50 @ 4 25 |
| April | 5 | 115 | 6 00 @ 11 00 | 3 50 @ 4 10 |
| | 12 | 90 | 6 00 @ 11 00 | 3 00 @ 4 15 |
| | 19 | 90 | 6 00 @ 11 00 | 3 00 @ 3 90 |
| | 26 | 90 | 6 00 @ 11 00 | 3 00 @ 4 00 |
| May | 3 | 90 | 5 00 @ 10 75 | 3 00 @ 4 00 |
| | 10 | 90 | 4 00 @ 10 50 | 2 75 @ 3 90 |
| | 17 | 90 | 6 00 @ 9 50 | 3 00 @ 3 60 |
| | 24 | 90 | 6 00 @ 9 50 | 2 75 @ 3 55 |
| | 31 | 90 | 5 00 @ 9 50 | 2 90 @ 3 40 |
| June | 7 | 90 | 6 00 @ 9 50 | 3 00 @ 3 70 |
| | 14 | 90 | 6 00 @ 9 50 | 3 00 @ 3 70 |
| | 21 | 90 | 6 00 @ 9 50 | 3 00 @ 4 25 |
| | 28 | 90 | 6 00 @ 9 50 | 3 00 @ 4 30 |
| July | 5 | 90 | 6 00 @ 9 50 | 3 00 @ 4 35 |
| | 12 | 90 | 6 00 @ 9 50 | 3 00 @ 4 70 |
| | 19 | 90 | 6 00 @ 9 50 | 3 50 @ 5 00 |
| | 26 | 65 | 6 00 @ 10 00 | 3 75 @ 5 25 |
| August | 2 | 65 | 7 00 @ 10 25 | 3 75 @ 5 25 |
| | 9 | 65 | 7 00 @ 10 25 | 3 75 @ 5 50 |
| | 16 | 65 | 8 00 @ 10 25 | 4 00 @ 5 75 |
| | 23 | 65 | 8 50 @ 10 25 | 4 00 @ 5 60 |
| | 30 | 65 | 8 00 @ 10 40 | 4 50 @ 5 60 |
| September | 6 | 65 | 6 50 @ 9 85 | 4 00 @ 5 45 |
| | 13 | 65 | 6 00 @ 8 75 | 4 00 @ 5 40 |
| | 20 | 65 | 4 50 @ 8 75 | 4 00 @ 5 40 |
| | 27 | 65 | 4 50 @ 8 65 | 4 00 @ 5 60 |
| October | 4 | 65 | 4 50 @ 8 70 | 4 75 @ 5 70 |
| | 11 | 65 | 6 00 @ 8 75 | 4 00 @ 5 75 |
| | 18 | 65 | 6 00 @ 8 70 | 4 50 @ 5 80 |
| | 25 | 65 | 6 00 @ 8 75 | 4 00 @ 5 85 |
| November | 1 | 65 | 5 00 @ 9 25 | 4 00 @ 5 85 |
| | 8 | 65 | 5 00 @ 9 10 | 4 50 @ 6 00 |
| | 15 | 65 | 6 00 @ 9 25 | 4 50 @ 6 25 |
| | 22 | 65 | 6 00 @ 9 00 | 5 00 @ 6 25 |
| | 29 | 65 | 6 00 @ 9 00 | 5 25 @ 6 35 |
| December | 6 | 65 | 6 00 @ 9 15 | 5 00 @ 6 45 |
| | 13 | 65 | 6 00 @ 9 35 | 5 50 @ 6 55 |
| | 20 | 65 | 6 00 @ 9 40 | 5 50 @ 6 55 |
| | 27 | 65 | 6 00 @ 9 50 | 5 00 @ 6 50 |

BEANS AND POTATOES.

Range of prices for each week during 1901.

| | | BEANS. | | POTATOES. | |
|-----------|----|---------------------------------------|--------------------------------------|--|--|
| | | Pea, common to fine, per bu. | Mediums, poor to fine, per bu. | Burbanks, fair to fancy, per bu. | Early Rose, common to choice, per bu. |
| January | 5 | \$1 95 @ 2 18 | \$1 85 @ 2 15 | 43 @ 49 | .... |
| | 12 | 2 00 @ 2 20 | 1 90 @ 2 15 | 42 @ 49 | .... |
| | 19 | 1 95 @ 2 20 | 1 85 @ 2 07 | 40 @ 46 | .... |
| | 26 | 1 75 @ 2 10 | 1 65 @ 2 07 | 42 @ 47 | .... |
| February | 2 | 1 80 @ 2 10 | 1 75 @ 2 07 | 40 @ 44 | .... |
| | 9 | 1 90 @ 2 10 | 1 80 @ 2 07 | 40 @ 42 | .... |
| | 16 | 1 85 @ 2 06 | 1 80 @ 2 00 | 38 @ 43 | .... |
| | 23 | 1 85 @ 2 02 | 1 80 @ 1 97 | 38 @ 42 | .... |
| March | 2 | 1 80 @ 2 02 | 1 80 @ 1 97 | 38 @ 42 | 43 @ 46 |
| | 9 | 1 80 @ 1 95 | 1 80 @ 1 90 | 38 @ 40 | 43 @ 46 |
| | 16 | 90 @ 1 90 | 90 @ 1 88 | 38 @ 41 | 43 @ 46 |
| | 23 | 1 00 @ 1 94 | 1 00 @ 1 87 | 38 @ 41 | 40 @ 46 |
| | 30 | 1 80 @ 1 95 | 1 00 @ 1 90 | 33 @ 38 | 38 @ 42 |
| April | 6 | 1 80 @ 1 97 | 1 25 @ 1 92 | 30 @ 38 | 38 @ 40 |
| | 13 | 1 80 @ 1 97 | 1 25 @ 1 92 | 33 @ 40 | 28 @ 32 |
| | 20 | 1 25 @ 1 95 | 1 25 @ 1 90 | 31 @ 36 | 26 @ 31 |
| | 27 | 1 25 @ 1 92 | 1 25 @ 1 88 | 35 @ 42 | 28 @ 35 |
| May | 4 | 1 25 @ 1 90 | 1 25 @ 1 85 | 35 @ 39 | 28 @ 35 |
| | 11 | 1 25 @ 1 90 | 1 25 @ 1 85 | 35 @ 38 | .... |
| | 18 | 1 25 @ 1 88 | 1 25 @ 1 85 | 41 @ 45 | .... |
| | 25 | 1 25 @ 1 84 | 1 25 @ 1 80 | 41 @ 60 | .... |
| June | 1 | 1 50 @ 1 90 | 1 40 @ 1 85 | 50 @ 63 | .... |
| | 8 | 1 60 @ 2 02½ | 1 50 @ 1 98 | 58 @ 78 | .... |
| | 15 | 1 70 @ 2 05 | 1 60 @ 1 95 | 58 @ 75 | .... |
| | 22 | 1 70 @ 2 05 | 1 60 @ 1 95 | 43 @ 50 | .... |
| | 29 | 1 70 @ 2 02 | 1 60 @ 1 95 | 35 @ 37 | .... |
| July | 6 | 1 60 @ 1 98 | 1 50 @ 1 93 | .... | .... |
| | 13 | 1 60 @ 1 93 | 1 50 @ 1 90 | .... | .... |
| | 20 | 1 60 @ 2 07 | 1 50 @ 2 00 | .... | .... |
| | 27 | 1 80 @ 2 50 | 1 60 @ 2 45 | .... | .... |
| August | 3 | 2 10 @ 2 60 | 2 10 @ 2 57 | .... | .... |
| | 10 | 2 35 @ 2 70 | 2 30 @ 2 67 | 1 10 @ 1 25 | .... |
| | 17 | 2 45 @ 2 80 | 2 40 @ 2 75 | .... | .... |
| | 24 | 2 50 @ 2 80 | 2 50 @ 2 75 | .... | .... |
| | 31 | 2 50 @ 2 80 | 2 50 @ 2 75 | 95 | .... |
| September | 7 | 2 25 @ 2 75 | 2 00 @ 2 70 | .... | .... |
| | 14 | 1 65 @ 2 40 | 1 60 @ 2 35 | 1 07 | .... |
| | 21 | 1 85 @ 2 25 | 1 70 @ 2 22 | .... | .... |
| | 28 | 1 70 @ 2 15 | 1 65 @ 2 12 | 56 @ 60 | .... |
| October | 5 | 1 65 @ 1 93 | 1 60 @ 1 90 | 60 @ 68 | .... |
| | 12 | 1 70 @ 1 95 | 1 65 @ 1 92 | 66 @ 67 | .... |
| | 19 | 1 70 @ 2 00 | 1 65 @ 1 97 | 59 @ 61 | .... |
| | 26 | 1 55 @ 1 95 | 1 50 @ 1 87 | 59 @ 62 | 56 |
| November | 2 | 1 60 @ 1 92 | 1 50 @ 1 87 | 65 @ 67 | .... |
| | 9 | 1 50 @ 1 90 | 1 40 @ 1 85 | 59 @ 76 | .... |
| | 16 | 1 68 @ 1 88 | 1 40 @ 1 85 | 72 @ 77 | .... |
| | 23 | 1 78 @ 1 88 | 1 50 @ 1 85 | 74 @ 82 | .... |
| | 30 | 1 75 @ 1 87 | 1 50 @ 1 83 | 77 @ 80 | .... |
| December | 7 | 1 69 @ 1 85 | 1 50 @ 1 82 | 79 @ 80 | .... |
| | 14 | 1 69 @ 1 85 | 1 50 @ 1 82 | 75 @ 80 | .... |
| | 21 | 1 73 @ 1 85 | 1 55 @ 1 82 | 76 @ 82 | .... |
| | 28 | 1 73 @ 1 83 | 1 55 @ 1 80 | 76 @ 80 | .... |

HIDES AND WOOL.

Receipts and shipments of these products during 1901, by routes.

| | HIDES. | | WOOL. | |
|---|-------------------|------------------|-------------------|------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake | 2,422,200 | 2,796,100 | 37,325 | 2,877,931 |
| Canal | | | | |
| Chicago & Northwestern Railway | 28,962,497 | 28,166,779 | 36,288,915 | 15,168,569 |
| Illinois Central Railroad. | 9,102,500 | 2,629,500 | 5,617,100 | 327,000 |
| Chicago, Rock Island & Pacific Railway | 12,780,656 | 1,060,360 | 2,796,450 | 137,370 |
| Chicago, Burlington & Quincy Railway. | 21,920,950 | 81,500 | 18,333,100 | 1,382,500 |
| Chicago & Alton Railroad. | 7,192,861 | 245,050 | 36,110 | 5,906 |
| Chicago & Eastern Illinois Railroad | | | | |
| Chicago, Milwaukee & St. Paul Railway | | | 18,558,700 | |
| Wabash Railroad (west of Chicago) | 1,094,205 | 340,269 | | 39,592 |
| Chicago Great Western Railway | 14,451,611 | | 12,226,925 | |
| Atchison, Topeka & Santa Fe Railroad | 3,505,936 | | 493,591 | |
| Wisconsin Central Lines | 1,932,064 | 211,385 | 96,517 | |
| Elgin, Joliet & Eastern Railway | | | | |
| Chicago, Indianapolis & Louisville Railway | 1,627,742 | 1,826,587 | | |
| Eastern Lines | 11,079,006 | 131,732,707 | 465,703 | 82,766,911 |
| Totals | 116,072,228 | 169,090,237 | 94,950,436 | 102,705,779 |

HIDES AND WOOL.

Receipts and shipments of these products during 1901, by months.

| | HIDES. | | WOOL. | |
|------------------|-------------------|------------------|-------------------|------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 10,939,772 | 11,789,319 | 1,872,795 | 3,263,188 |
| February | 8,338,905 | 11,977,331 | 1,093,350 | 1,836,863 |
| March | 8,560,473 | 11,071,613 | 1,657,607 | 2,312,568 |
| April | 8,914,640 | 11,596,266 | 2,572,956 | 4,678,817 |
| May | 10,548,749 | 14,092,553 | 9,897,642 | 9,437,568 |
| June | 9,552,388 | 16,889,493 | 13,475,520 | 12,356,872 |
| July | 10,020,606 | 15,942,789 | 24,706,759 | 21,344,605 |
| August | 9,735,583 | 11,053,326 | 20,335,566 | 18,016,334 |
| September | 8,549,477 | 14,356,823 | 7,765,804 | 12,998,759 |
| October | 9,929,838 | 19,349,609 | 4,823,388 | 4,851,907 |
| November | 10,112,968 | 15,217,184 | 3,876,225 | 6,176,520 |
| December | 10,868,779 | 15,753,931 | 2,872,824 | 5,431,778 |
| Totals | 116,072,228 | 169,090,237 | 94,950,436 | 102,705,779 |

DISTILLED SPIRITS.

The manufacture of this product in the collection district of Chicago for a series of years.

| | Gallons. | | Gallons. | | Gallons. |
|-----------|-----------|-----------|------------|-----------|------------|
| 1858..... | 3,600,000 | 1873..... | 7,539,649 | 1888..... | 7,120,688 |
| 1859..... | 3,180,000 | 1874..... | 8,076,082 | 1889..... | 5,820,136 |
| 1860..... | 3,744,000 | 1875..... | 8,487,506 | 1890..... | 10,778,000 |
| 1861..... | 5,394,000 | 1876..... | 6,450,456 | 1891..... | 8,979,958 |
| 1862..... | 3,702,180 | 1877..... | 8,871,906 | 1892..... | 6,858,249 |
| 1863..... | 4,850,022 | 1878..... | 10,262,155 | 1893..... | 4,112,794 |
| 1864..... | 3,495,345 | 1879..... | 10,952,799 | 1894..... | 2,678,756 |
| 1865..... | 476,592 | 1880..... | 10,808,212 | 1895..... | 3,152,636 |
| 1866..... | 2,250,724 | 1881..... | 10,500,972 | 1896..... | 1,921,141 |
| 1867..... | 1,427,416 | 1882..... | 8,170,018 | 1897..... | 193,730 |
| 1868..... | 2,082,624 | 1883..... | 7,256,268 | 1898..... | 1,411,286 |
| 1869..... | 5,547,341 | 1884..... | 7,248,125 | 1899..... | 1,498,287 |
| 1870..... | 7,082,364 | 1885..... | 6,509,519 | 1900..... | 10,614 |
| 1871..... | 7,776,013 | 1886..... | 6,356,526 | 1901..... | 26,268 |
| 1872..... | 7,209,347 | 1887..... | 7,674,847 | | |

ALCOHOL AND HIGH PROOF SPIRITS.

Weekly range of prices during 1901.

| Week ending | Alcohol, per gal. | High Proof Spirits, per gal. | Week ending | Alcohol, per gal. | High Proof Spirits, per gal. |
|---------------|----------------------|------------------------------------|--------------|----------------------|------------------------------------|
| January..... | 5 \$..... 1 26½ | \$..... 1 27 | July..... | 6 \$..... 1 26½ | \$..... 1 27 |
| ..... | 12 1 26½ | 1 27 | ..... | 13 1 26½ | 1 27 |
| ..... | 19 1 26½ | 1 27 | ..... | 20 1 26½ | 1 27 |
| ..... | 26 1 26½ | 1 27 | ..... | 27 1 26½@1 28½ | 1 27 @1 29 |
| February..... | 2 1 26½ | 1 27 | August..... | 3 1 28½ | @1 29 |
| ..... | 9 1 26½ | 1 27 | ..... | 10 1 28½@1 29½ | 1 29 @1 30 |
| ..... | 16 1 26½ | 1 27 | ..... | 17 1 29½ | @1 30 |
| ..... | 23 1 26½ | 1 27 | ..... | 24 1 29½ | 1 30 |
| March..... | 2 1 26½ | 1 27 | ..... | 31 1 29½ | 1 30 |
| ..... | 9 1 26½ | 1 27 | September .. | 7 1 29½ | 1 30 |
| ..... | 16 1 26½ | 1 27 | ..... | 14 1 29½ | 1 30 |
| ..... | 23 1 26½ | 1 27 | ..... | 21 1 29½ | 1 30 |
| ..... | 30 1 26½ | 1 27 | ..... | 28 1 29½ | 1 30 |
| April..... | 6 1 26½ | 1 27 | October..... | 5 1 29½ | 1 30 |
| ..... | 13 1 26½ | 1 27 | ..... | 12 1 29½ | 1 30 |
| ..... | 20 1 26½ | 1 27 | ..... | 19 1 29½ | 1 30 |
| ..... | 27 1 26½@1 27½ | 1 27 @1 28 | ..... | 26 1 29½ | 1 30 |
| May..... | 4 1 27½@1 29½ | 1 28 @1 30 | November... | 2 1 29½ | 1 30 |
| ..... | 11 1 27½@1 29½ | 1 28 @1 30 | ..... | 9 1 29½@1 30½ | 1 30 @1 31 |
| ..... | 18 1 27½ | 1 28 | ..... | 16 1 30½ | 1 31 |
| ..... | 25 1 26½@1 27½ | 1 27 @1 28 | ..... | 23 1 30½ | 1 31 |
| June..... | 1 1 26½ | 1 27 | ..... | 30 1 30½@1 31½ | 1 31 @1 32 |
| ..... | 8 1 26½ | 1 27 | December.... | 7 1 31½ | 1 32 |
| ..... | 15 1 26½ | 1 27 | ..... | 14 1 31½ | 1 32 |
| ..... | 22 1 26½ | 1 27 | ..... | 21 1 31½ | 1 32 |
| ..... | 29 1 26½ | 1 27 | ..... | 28 1 31½ | 1 32 |

HIDES.

Monthly range of prices of these products in the Chicago market during 1901.

Compiled by J. L. Kellogg, Manager Western Department Shoe and Leather Reporter.

| COUNTRY HIDES, per lb. | No. 1 heavy steers. | Branded steers, flat. | No. 1 heavy cows. | Branded cows, flat. | No. 1 buff. | No. 1 extremes. | No. 2 buff. | *Bulls, flat. | No. 1 calf- skins. | No. 1 kips. | Average price. |
|---------------------------|------------------------|--------------------------|----------------------|------------------------|-------------|--------------------|-------------|---------------|-----------------------|-------------|-------------------|
| January | 9.85 | 8.46 | 8.96 | 8.46 | 8.53 | 8.80 | 7.56 | 7.98 | 12.05 | 9.80 | 9.045 |
| February | 9.86 | 8.44 | 8.50 | 8.25 | 8.25 | 8.50 | 7.25 | 8.00 | 11.69 | 9.25 | 8.799 |
| March | 9.55 | 8.45 | 8.25 | 8.25 | 8.00 | 8.06 | 7.00 | 7.87 | 11.62 | 8.59 | 8.564 |
| April | 9.42 | 8.20 | 8.19 | 7.69 | 7.75 | 7.75 | 6.75 | 7.81 | 11.86 | 8.25 | 8.367 |
| May | 9.55 | 7.75 | 8.61 | 7.50 | 8.19 | 8.00 | 7.20 | 8.00 | 12.29 | 8.35 | 8.544 |
| June | 10.17 | 8.25 | 9.06 | 8.00 | 8.62 | 8.19 | 7.63 | 8.17 | 11.85 | 8.15 | 8.809 |
| July | 10.80 | 9.19 | 9.75 | 8.78 | 9.15 | 9.06 | 8.15 | 8.61 | 11.64 | 9.21 | 9.434 |
| August | 10.65 | 9.03 | 9.41 | 8.50 | 8.78 | 8.80 | 7.75 | 8.50 | 11.19 | 9.45 | 9.206 |
| September | 10.94 | 9.42 | 9.84 | 9.39 | 9.31 | 9.32 | 8.40 | 8.75 | 11.63 | 9.90 | 9.690 |
| October | 11.50 | 9.50 | 10.27 | 9.35 | 9.64 | 9.75 | 8.66 | 8.95 | 12.35 | 10.56 | 10.053 |
| November | 11.92 | 9.75 | 10.13 | 9.37 | 9.27 | 9.81 | 8.27 | 9.25 | 12.47 | 10.63 | 10.087 |
| December | 11.82 | 9.62 | 10.05 | 9.22 | 9.19 | 9.25 | 8.20 | 9.25 | 12.47 | 10.21 | 9.928 |
| Average for 1901.. | 10.50 | 8.84 | 9.25 | 8.56 | 8.73 | 8.77 | 7.73 | 8.43 | 11.93 | 9.36 | 9.210 |
| Average for 1900.. | 10.29 | 8.75 | 9.30 | 8.73 | 9.11 | 9.52 | 8.26 | 8.05 | 11.91 | 10.16 | 9.409 |
| Average for 1899.. | 10.79 | 9.69 | 10.13 | 9.56 | 10.08 | 10.43 | 9.58 | 8.71 | 12.84 | 10.95 | 10.276 |
| Average for 1898.. | 10.25 | 8.85 | 9.90 | 8.85 | 9.94 | 10.49 | 9.43 | 8.46 | 12.49 | 11.20 | 9.986 |
| Average for 1897.. | 9.00 | 7.77 | 8.65 | 7.88 | 8.86 | 9.55 | 8.35 | 7.45 | 12.08 | 10.50 | 9.009 |
| Average for 1896.. | 7.20 | 6.16 | 6.86 | 6.21 | 6.85 | 7.43 | 6.36 | 5.83 | 9.10 | 7.96 | 6.996 |
| Average for 1895.. | 8.79 | 8.07 | 7.97 | 7.26 | 7.86 | 8.07 | 7.36 | 6.51 | 11.23 | 8.93 | 8.205 |
| Average for 1894.. | 5.30 | 4.89 | 4.41 | 4.02 | 4.21 | 4.76 | 3.73 | 3.89 | 7.84 | 6.12 | 4.917 |
| Average for 1893.. | 6.09 | 4.82 | 4.57 | 3.91 | 4.26 | 4.49 | 3.65 | 4.37 | 8.35 | 6.21 | 5.072 |
| Average for 1892.. | 7.61 | 5.64 | 5.30 | 4.49 | 4.86 | 6.28 | 4.28 | 5.05 | 8.15 | 6.00 | 5.764 |

* Previous to 1898 the figures given on bulls were for No. 1.

| PACKER HIDES, per lb. | Heavy native steers. | Butt branded steers. | Heavy Texas steers. | Light Texas steers. | Heavy Colorado steers. | Heavy native cows. | Light native cows. | Branded cows. | Native bulls. | Branded bulls. | Average price. |
|--------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------------------------------|--------------------------|--------------------------|------------------|------------------|-------------------|-------------------|
| January | 11.94 | 11.00 | 11.98 | 10.68 | 10.50 | 10.27 | 9.97 | 9.57 | 10.25 | 8.14 | 10.430 |
| February | 11.65 | 10.90 | 11.75 | 10.69 | 10.44 | 10.08 | 9.94 | 9.50 | 10.00 | 8.00 | 10.295 |
| March | 10.97 | 10.50 | 11.56 | 10.56 | 10.12 | 9.75 | 9.44 | 9.44 | 9.75 | 7.87 | 9.996 |
| April | 10.54 | 10.32 | 11.42 | 10.56 | 10.06 | 9.45 | 9.25 | 9.31 | 9.25 | 7.69 | 9.785 |
| May | 11.19 | 10.76 | 12.47 | 11.59 | 10.60 | 9.86 | 9.65 | 9.67 | 9.50 | 8.25 | 10.354 |
| June | 12.07 | 11.28 | 13.19 | 12.12 | 11.37 | 10.29 | 9.90 | 9.94 | 9.75 | 8.44 | 10.835 |
| July | 12.95 | 11.94 | 13.50 | 12.12 | 11.70 | 11.00 | 10.40 | 10.50 | 10.15 | 8.71 | 11.297 |
| August | 12.58 | 11.62 | 13.53 | 11.75 | 11.50 | 10.85 | 10.06 | 10.07 | 10.00 | 8.63 | 11.059 |
| September | 12.92 | 11.92 | 13.87 | 11.75 | 11.75 | 11.00 | 10.42 | 9.93 | 10.37 | 8.95 | 11.288 |
| October | 13.75 | 12.30 | 13.96 | 12.12 | 12.08 | 11.67 | 10.75 | 10.15 | 11.15 | 9.10 | 11.703 |
| November | 14.00 | 12.50 | 13.73 | 12.14 | 12.17 | 11.87 | 10.50 | 10.21 | 11.06 | 9.38 | 11.756 |
| December | 13.89 | 12.45 | 13.65 | 12.25 | 12.25 | 11.86 | 10.58 | 10.12 | 11.00 | 9.28 | 11.733 |
| Average for 1901.. | 12.37 | 11.46 | 12.88 | 11.53 | 11.21 | 10.66 | 10.07 | 9.87 | 10.19 | 8.54 | 10.878 |
| Average for 1900.. | 11.94 | 11.04 | 11.99 | 11.09 | 10.49 | 10.62 | 10.44 | 10.18 | 9.93 | 8.42 | 10.614 |
| Average for 1899.. | 12.34 | 11.44 | 12.07 | 11.55 | 10.70 | 11.27 | 10.40 | 10.90 | 10.04 | 8.50 | 11.021 |
| Average for 1898.. | 11.50 | 10.08 | 10.74 | 10.43 | 9.24 | 10.84 | 11.02 | 9.72 | 9.56 | 7.32 | 10.045 |
| Average for 1897.. | 9.96 | 9.14 | 9.33 | 8.94 | 8.28 | 9.35 | 9.74 | 8.74 | 8.27 | 6.36 | 8.810 |
| Average for 1896.. | 8.14 | 7.25 | 7.44 | 6.94 | 6.45 | 7.51 | 7.53 | 6.66 | 6.63 | 5.25 | 6.980 |
| Average for 1895.. | 10.20 | 8.97 | 9.48 | 8.60 | 8.39 | 8.76 | 8.52 | 8.00 | 7.41 | 6.42 | 8.475 |
| Average for 1894.. | 6.38 | 5.73 | 6.39 | 5.41 | 5.31 | 4.95 | 4.67 | 4.53 | 4.38 | 3.81 | 5.156 |
| Average for 1893.. | 7.31 | 6.28 | 6.45 | 5.49 | 5.59 | 5.21 | 4.74 | 4.71 | 5.20 | 4.07 | 5.505 |
| Average for 1892.. | 8.79 | 7.40 | 7.46 | 6.50 | 6.36 | 5.94 | 5.38 | 5.17 | 5.87 | 4.31 | 6.318 |

COAL AND HAY.

Receipts and shipments of these products during 1901, by routes.

| | COAL. | | HAY. | |
|---|--------------------|-------------------|--------------------|-------------------|
| | Received. Tons. | Shipped. Tons. | Received. Tons. | Shipped. Tons. |
| Lake..... | 1,075,866 | 1,760 | 989 | 282 |
| Canal..... | | | | |
| Chicago & Northwestern Railway..... | 4,828 | 564,415 | 38,485 | 2,645 |
| Illinois Central Railroad..... | 1,035,022 | 93,580 | 6,252 | 1,858 |
| Chicago, Rock Island & Pacific Railway..... | 57,355 | 90,886 | 8,847 | 1,620 |
| Chicago, Burlington & Quincy Railway..... | 210,118 | 274,756 | 1,990 | 1,290 |
| Chicago & Alton Railroad..... | 822,906 | 29,730 | 1,635 | 1,649 |
| Chicago & Eastern Illinois Railroad..... | 2,875,011 | 5,340 | 13,750 | |
| Chicago, Milwaukee & St. Paul Railway..... | | 301,437 | 22,273 | |
| Wabash Railroad (west of Chicago)..... | 158,966 | 27 | 18,900 | 300 |
| Chicago Great Western Railway..... | | 315 | 4,805 | |
| Atchison, Topeka & Santa Fe Railroad..... | 139,530 | | 5,850 | |
| Wisconsin Central Lines..... | 1,261 | 14,510 | 1,622 | 13 |
| Elgin, Joliet & Eastern Railway..... | 458 | 2,230 | | |
| Chicago, Indianapolis & Louisville Railway..... | 151,149 | 1,747 | 11,866 | 314 |
| Eastern Lines..... | 2,907,482 | 23,831 | 54,726 | 1,006 |
| Totals..... | 9,439,952 | 1,404,564 | 191,990 | 10,977 |

COAL AND HAY.

Receipts and shipments of these products during 1901, by months.

| | COAL. | | HAY. | |
|----------------|--------------------|-------------------|--------------------|-------------------|
| | Received. Tons. | Shipped. Tons. | Received. Tons. | Shipped. Tons. |
| January..... | 903,926 | 170,792 | 14,969 | 371 |
| February..... | 809,932 | 129,350 | 10,171 | 557 |
| March..... | 764,008 | 117,867 | 11,703 | 458 |
| April..... | 588,159 | 69,584 | 12,369 | 636 |
| May..... | 689,146 | 94,119 | 12,902 | 694 |
| June..... | 645,078 | 80,054 | 13,633 | 605 |
| July..... | 643,510 | 97,524 | 12,648 | 367 |
| August..... | 726,512 | 112,218 | 19,145 | 1,008 |
| September..... | 802,268 | 126,663 | 20,516 | 1,312 |
| October..... | 955,520 | 141,570 | 25,344 | 2,058 |
| November..... | 968,678 | 132,511 | 18,534 | 1,304 |
| December..... | 943,215 | 132,312 | 20,056 | 1,607 |
| Totals..... | 9,439,952 | 1,404,564 | 191,990 | 10,977 |

CURRENT YARD PRICES FOR COAL.

(DELIVERED IN CHICAGO ON CARS.)

For each month during 1901.

(Compiled by Crerar, Clinch & Co.)

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |
|-----------------------------|----------|-----------|--------|--------|--------|--------|--------|---------|------------|----------|-----------|-----------|
| ANTHRACITE. | | | | | | | | | | | | |
| Grate | \$5 75 | \$5 75 | \$5 75 | \$5 25 | \$5 35 | \$5 45 | \$5 55 | \$5 65 | \$5 75 | \$5 75 | \$5 75 | \$5 75 |
| Small egg | 6 00 | 6 00 | 6 00 | 5 50 | 5 60 | 5 70 | 5 80 | 5 90 | 6 00 | 6 00 | 6 00 | 6 00 |
| Range | 6 00 | 6 00 | 6 00 | 5 50 | 5 60 | 5 70 | 5 80 | 5 90 | 6 00 | 6 00 | 6 00 | 6 00 |
| Chestnut | 6 00 | 6 00 | 6 00 | 5 50 | 5 60 | 5 70 | 5 80 | 5 90 | 6 00 | 6 00 | 6 00 | 6 00 |
| BITUMINOUS. | | | | | | | | | | | | |
| Youghiogeny | 3 25 | 3 25 | 3 25 | 3 25 | 3 25 | 3 25 | 3 25 | 3 25 | 3 25 | 3 25 | 3 25 | 3 50 |
| Pittsburgh (thick vein).... | 2 75 | 2 75 | 2 75 | 2 75 | 2 75 | 2 75 | 2 75 | 2 75 | 3 00 | 3 00 | 3 00 | 3 50 |
| Fairmont, West Virginia.. | 2 75 | 2 75 | 2 75 | 2 65 | 2 65 | 2 55 | 2 55 | 2 65 | 2 65 | 2 75 | 3 00 | 3 25 |
| Wellston, Ohio..... | 3 00 | 3 00 | 3 00 | 2 85 | 2 85 | 2 85 | 2 85 | 3 00 | 3 00 | 3 25 | 3 25 | 3 25 |
| Hocking, Ohio..... | 2 85 | 2 85 | 2 85 | 2 50 | 2 50 | 2 50 | 2 65 | 2 75 | 2 80 | 3 00 | 3 25 | 3 25 |
| Indiana block..... | 2 80 | 2 70 | 2 60 | 2 25 | 2 25 | 2 50 | 2 50 | 2 50 | 2 60 | 2 70 | 2 80 | 2 80 |
| Indiana bituminous..... | 2 00 | 2 00 | 2 00 | 2 00 | 1 90 | 1 90 | 1 90 | 1 90 | 2 00 | 2 10 | 2 25 | 2 50 |
| Cartersville, Ill..... | 2 40 | 2 40 | 2 40 | 2 25 | 2 25 | 2 25 | 2 25 | 2 25 | 2 40 | 2 40 | 2 50 | 2 75 |
| Du Quoin, Ill..... | 2 15 | 2 15 | 2 15 | 2 00 | 2 00 | 2 00 | 2 00 | 2 00 | 2 10 | 2 10 | 2 25 | 2 50 |
| Wilmingon, Ill..... | 2 10 | 2 10 | 2 10 | 2 00 | 2 00 | 2 00 | 2 00 | 2 00 | 2 10 | 2 10 | 2 25 | 2 50 |
| Danville, Ill..... | 2 00 | 2 00 | 2 00 | 2 00 | 1 90 | 1 90 | 1 80 | 1 75 | 1 85 | 2 00 | 2 25 | 2 25 |
| Cumberland smithing..... | 3 25 | 3 25 | 3 25 | 3 25 | 3 25 | 3 25 | 3 25 | 3 25 | 3 50 | 3 50 | 3 50 | 3 50 |
| Connellsville coke..... | 5 75 | 5 25 | 4 60 | 4 40 | 4 40 | 4 40 | 4 40 | 4 40 | 4 65 | 5 00 | 5 25 | 5 75 |
| West Virginia coke..... | 4 50 | 4 00 | 3 50 | 3 35 | 3 35 | 3 60 | 3 75 | 4 00 | 4 25 | 4 50 | 5 00 | 5 25 |

BALED HAY.

Current prices, by car-load lots, for each month during 1901.

| | Choice Timothy, per ton. | No. 1 Timothy, per ton. | No. 2 Timothy, per ton. | Choice Prairie, per ton. | No. 1 Prairie, per ton. | No. 2 Prairie, per ton. |
|----------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| January | \$13 00@14 00 | \$12 00@13 00 | \$11 00@11 50 | \$11 00@11 50 | \$10 00@10 50 | \$8 00@ 8 50 |
| February | 13 00@13 50 | 12 00@12 50 | 11 00@11 50 | 10 50@11 00 | 9 50@10 00 | 8 00@ 8 50 |
| March | 13 00@14 25 | 12 00@13 00 | 11 00@12 00 | 11 00@12 00 | 10 00@10 50 | 8 00@ 9 00 |
| April | 13 50@14 50 | 12 50@13 00 | 11 50@12 00 | 12 00@13 00 | 10 50@11 50 | 9 00@ 9 50 |
| May | 13 50@14 50 | 12 50@13 50 | 11 50@12 00 | 12 50@13 00 | 10 50@11 50 | 9 00@ 9 50 |
| June | 13 50@14 00 | 12 50@13 00 | 11 50@12 00 | 12 00@13 00 | 10 50@11 00 | 9 00@ 9 50 |
| July | 14 00@15 50 | 13 00@14 00 | 12 00@12 50 | 13 00@15 00 | 11 00@12 00 | 10 00@10 50 |
| August | 14 50@16 00 | 13 00@14 00 | 12 00@12 50 | 13 00@15 00 | 11 00@12 00 | 10 00@10 50 |
| September..... | 13 50@14 50 | 12 00@12 50 | 11 00@11 50 | 12 50@13 50 | 10 50@11 50 | 9 50@10 00 |
| October..... | 13 50@14 50 | 12 00@12 50 | 11 00@11 50 | 12 50@13 50 | 10 50@11 50 | 9 50@10 00 |
| November..... | 14 00@15 00 | 13 00@13 50 | 11 50@12 50 | 12 50@13 50 | 11 50@12 00 | 9 50@10 50 |
| December..... | 14 00@15 00 | 13 00@13 50 | 11 50@12 50 | 12 50@13 50 | 11 50@12 00 | 9 50@10 50 |

LUMBER STATISTICS.

The Stocks on hand in this City on the 1st of January in each of the years named below were reported as follows :

| | Lumber and timber. | Shingles. | Lath. | Pickets. | Cedar posts. |
|------------|-----------------------|-------------|------------|-----------|-----------------|
| 1875 | 344,252,275 | 81,019,000 | 39,551,850 | 2,499,880 | 290,533 |
| 1876 | 352,587,730 | 93,230,750 | 47,058,150 | 2,360,928 | 416,636 |
| 1877 | 369,381,007 | 97,467,000 | 36,823,400 | 3,386,617 | 442,319 |
| 1878 | 385,569,024 | 125,640,000 | 43,694,800 | 2,206,020 | 380,341 |
| 1879 | 410,773,860 | 200,750,500 | 41,272,300 | 1,106,654 | 479,085 |
| 1880 | 451,282,059 | 190,057,000 | 48,630,800 | 2,129,760 | 404,730 |
| 1881 | 497,840,673 | 188,722,000 | 50,321,000 | 1,980,232 | 63,659 |
| 1882 | 560,416,842 | 260,906,494 | 48,820,438 | 3,784,178 | 219,012 |
| 1883 | 655,013,520 | 299,946,350 | 76,361,002 | 3,093,990 | 78,034 |
| 1884 | 635,348,561 | 461,930,496 | 65,981,140 | 1,529,287 | 397,832 |
| 1885 | 623,910,097 | 332,533,611 | 88,160,599 | 2,528,738 | 397,825 |
| 1886 | 626,692,473 | 428,313,350 | 95,653,678 | 4,446,752 | 1,962,947 |
| 1887 | 572,027,112 | 462,329,900 | 57,542,609 | 2,470,854 | 203,096 |
| 1888 | 586,257,549 | 421,928,595 | 43,311,684 | 1,196,599 | 155,399 |
| 1889 | 668,349,690 | 415,231,750 | 66,295,720 | 1,161,110 | 1,007,649 |
| 1890 | 656,708,795 | 423,999,250 | 53,964,100 | 701,810 | 689,538 |
| 1891 | 527,850,235 | 333,326,370 | 59,852,407 | 1,234,578 | 887,549 |
| 1892 | 472,719,021 | 180,142,559 | 64,474,115 | 584,801 | 710,272 |
| 1893 | 410,499,289 | 221,919,905 | 62,608,845 | 916,987 | 704,817 |
| 1894 | 384,160,236 | 163,103,000 | 37,185,000 | 558,862 | 560,923 |
| 1895 | 403,268,946 | 163,403,000 | 40,938,240 | 569,515 | 470,360 |
| 1896 | 395,592,121 | 137,456,875 | 37,624,240 | 319,401 | 514,393 |
| 1897 | 315,273,253 | 91,350,600 | 35,054,900 | 450,469 | 492,209 |
| 1898 | 321,635,706 | 101,621,750 | 25,590,403 | 322,000 | 500,903 |
| 1899 | 312,263,506 | 118,645,310 | 23,808,993 | 496,359 | 483,860 |
| 1900 | 357,481,848 | 149,164,650 | 19,714,840 | 1,054,823 | 527,687 |
| 1901 | 312,311,355 | 88,490,500 | 17,557,585 | 780,690 | 525,585 |
| 1902 | 337,287,114 | 92,238,800 | 21,038,930 | 1,008,500 | 514,027 |

Receipts and shipments of lumber and shingles during 1901.

| | LUMBER. | | SHINGLES. | |
|---|----------------------|---------------------|-----------------|----------------|
| | Received. M feet. | Shipped. M feet. | Received. M. | Shipped. M. |
| Lake..... | 730,691 | 560 | 57,723 | ..... |
| Canal ..... | ..... | 8 | ..... | ..... |
| Chicago & Northwestern Railway..... | 341,889 | 85,579 | 79,478 | 1,620 |
| Illinois Central Railroad..... | 272,794 | 69,467 | 6,158 | 26,610 |
| Chicago, Rock Island & Pacific Railway..... | 8,286 | 49,438 | 656 | 22,737 |
| Chicago, Burlington & Quincy Railway..... | 127,219 | 130,721 | 92,323 | 6,078 |
| Chicago & Alton Railroad..... | 40,210 | 38,924 | ..... | 2,151 |
| Chicago & Eastern Illinois Railroad..... | 151,279 | 33,387 | ..... | 9,684 |
| Chicago, Milwaukee & St. Paul Railway..... | 67,198 | 62,519 | ..... | ..... |
| Wabash Railroad (west of Chicago)..... | 32,813 | 40,004 | ..... | ..... |
| Chicago Great Western Railway..... | 16,734 | ..... | 61,782 | ..... |
| Atchison, Topeka & Santa Fe Railroad..... | 8,710 | 24,911 | 4,474 | ..... |
| Wisconsin Central Lines..... | 30,908 | 7,088 | 19,465 | 524 |
| Elgin, Joliet & Eastern Railway..... | 749 | 141 | 931 | ..... |
| Chicago, Indianapolis & Louisville Railway..... | 46,758 | 27,581 | 263 | 23,596 |
| Eastern Lines | 111,342 | 322,655 | 1,014 | 196,396 |
| Totals..... | 1,987,580 | 892,983 | 324,267 | 289,396 |

LUMBER, SHINGLES AND LATH.

Tri-monthly prices of these products by vessel cargo during the season of 1901.

(Compiled by E. E. Hooper, Secretary of the Lumbermen's Association of Chicago.)

| | Short dimen- sions, green. | Long dimen- sions, green. | Common inch Boards. | Pine Shingles. | Lath. |
|----------------|-------------------------------------|------------------------------------|---------------------------|-------------------|-----------------|
| April..... | 10 \$11 50 @ \$12 00 | \$13 00 @ \$13 50 | \$16 25 @ \$17 25 | \$2 65 @ \$2 80 | \$2 70 @ \$2 80 |
| ..... | 20 11 50 @ 12 00 | 13 00 @ 13 50 | 16 25 @ 17 25 | 2 65 @ 2 80 | 2 70 @ 2 80 |
| ..... | 30 11 50 @ 12 00 | 13 00 @ 13 50 | 16 25 @ 17 25 | 2 65 @ 2 80 | 2 70 @ 2 80 |
| May..... | 10 11 50 @ 12 00 | 13 00 @ 13 50 | 16 25 @ 17 25 | 2 65 @ 2 80 | 2 70 @ 2 80 |
| ..... | 20 12 00 @ 12 50 | 13 50 @ 14 00 | 16 25 @ 17 25 | 2 65 @ 2 80 | 2 70 @ 2 80 |
| ..... | 30 12 00 @ 12 50 | 13 50 @ 14 00 | 16 25 @ 17 25 | 2 65 @ 2 80 | 2 70 @ 2 80 |
| June..... | 10 12 00 @ 12 50 | 13 50 @ 14 00 | 16 25 @ 17 25 | 2 65 @ 2 80 | 2 70 @ 2 80 |
| ..... | 20 12 00 @ 12 50 | 13 50 @ 14 00 | 16 25 @ 17 25 | 2 65 @ 2 80 | 2 70 @ 2 80 |
| ..... | 30 12 00 @ 12 50 | 13 50 @ 14 00 | 16 25 @ 17 25 | 2 65 @ 2 80 | 2 70 @ 2 80 |
| July..... | 10 14 00 @ 14 50 | 14 00 @ 14 50 | 16 25 @ 17 25 | 2 70 @ 2 80 | 2 75 @ 2 80 |
| ..... | 20 14 00 @ 14 50 | 14 00 @ 14 50 | 16 25 @ 17 25 | 2 70 @ 2 80 | 2 75 @ 2 80 |
| ..... | 30 14 00 @ 14 50 | 14 00 @ 14 50 | 16 25 @ 17 25 | 2 70 @ 2 80 | 2 75 @ 2 80 |
| August..... | 10 14 00 @ 14 50 | 14 00 @ 14 50 | 16 25 @ 17 25 | 2 70 @ 2 80 | 2 75 @ 2 80 |
| ..... | 20 14 00 @ 14 50 | 14 00 @ 14 50 | 16 25 @ 17 25 | 2 70 @ 2 80 | 2 75 @ 2 80 |
| ..... | 30 14 00 @ 14 50 | 14 00 @ 14 50 | 16 25 @ 17 25 | 2 70 @ 2 80 | 2 75 @ 2 80 |
| September..... | 10 15 00 @ 15 50 | 15 00 @ 15 50 | 17 25 @ 18 25 | 2 80 @ 3 05 | 3 25 @ 3 35 |
| ..... | 20 15 00 @ 15 50 | 15 00 @ 15 50 | 17 25 @ 18 25 | 2 80 @ 3 05 | 3 25 @ 3 35 |
| ..... | 30 15 00 @ 15 50 | 15 00 @ 15 50 | 17 25 @ 18 25 | 2 80 @ 3 05 | 3 25 @ 3 35 |
| October..... | 10 15 00 @ 16 00 | 15 50 @ 16 00 | 18 25 @ 18 75 | 2 80 @ 3 05 | 3 25 @ 3 35 |
| ..... | 20 15 00 @ 16 00 | 15 50 @ 16 00 | 18 25 @ 18 75 | 2 80 @ 3 05 | 3 25 @ 3 35 |
| ..... | 30 15 00 @ 16 00 | 15 50 @ 16 00 | 18 25 @ 18 75 | 2 80 @ 3 05 | 3 25 @ 3 35 |
| November..... | 10 15 00 @ 16 00 | 15 50 @ 16 00 | 18 75 @ 19 25 | 2 80 @ 3 05 | 3 25 @ 3 35 |
| ..... | 20 15 00 @ 16 00 | 15 50 @ 16 00 | 18 75 @ 19 25 | 2 80 @ 3 05 | 3 25 @ 3 35 |
| ..... | 30 15 00 @ 16 00 | 15 50 @ 16 00 | 18 75 @ 19 25 | 2 80 @ 3 05 | 3 25 @ 3 35 |
| December..... | 10 15 00 @ 16 00 | 15 50 @ 16 00 | 18 75 @ 19 25 | 2 80 @ 3 05 | 3 25 @ 3 35 |
| ..... | 20 15 00 @ 16 00 | 15 50 @ 16 00 | 18 75 @ 19 25 | 2 80 @ 3 05 | 3 25 @ 3 35 |
| ..... | 30 15 00 @ 16 00 | 15 50 @ 16 00 | 18 75 @ 19 25 | 2 80 @ 3 05 | 3 25 @ 3 35 |

CHEESE AND BUTTER.

Receipts and shipments of these products during 1901, by routes.

| | CHEESE. | | BUTTER. | |
|--|-------------------|------------------|-------------------|------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake | 244,500 | 18,000 | 49,300 | 7,000 |
| Canal | | | | |
| Chicago & Northwestern Railway | 36,818,604 | 11,054,485 | 67,504,965 | 19,185,274 |
| Illinois Central Railroad | 5,843,143 | 6,646,600 | 16,157,000 | 6,561,000 |
| Chicago, Rock Island & Pacific Railway | 93,700 | 620,804 | 12,953,692 | 576,781 |
| Chicago, Burlington & Quincy Railway | 1,746,300 | 3,773,990 | 22,440,240 | 7,433,670 |
| Chicago & Alton Railroad | 10,619 | 783,656 | 777,451 | 256,703 |
| Chicago & Eastern Illinois Railroad | | 3,489,493 | | 1,699,547 |
| Chicago, Milwaukee & St. Paul Railway | 65,138,700 | | 98,205,060 | |
| Wabash Railroad (west of Chicago) | 4,760 | 15,347,390 | 1,704,930 | 2,151,555 |
| Chicago Great Western Railway | 25,622 | 243,700 | 24,692,621 | 4,300 |
| Atchison, Topeka & Santa Fe Railroad | 19,385 | | 2,905,710 | |
| Wisconsin Central Lines | 2,999,566 | 18,516 | 5,733,504 | 980 |
| Elgin, Joliet & Eastern Railway | | | | |
| Chicago, Indianapolis & Louisville Railway | 5,427 | 71,452 | 49,115 | 32,453 |
| Eastern Lines | 3,409,717 | 14,885,256 | 635,655 | 207,578,765 |
| Totals | 116,360,043 | 56,953,342 | 253,809,243 | 245,488,028 |

CHEESE AND BUTTER.

Receipts and shipments of these products during 1901, by months.

| | CHEESE. | | BUTTER. | |
|-----------------|-------------------|------------------|-------------------|------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 8,456,022 | 3,660,565 | 18,309,866 | 19,359,854 |
| February | 7,945,598 | 3,774,363 | 18,360,421 | 18,678,754 |
| March | 8,748,856 | 4,839,051 | 18,356,644 | 19,031,362 |
| April | 9,625,452 | 4,701,427 | 19,223,202 | 19,491,684 |
| May | 9,696,174 | 5,007,371 | 21,082,082 | 22,382,061 |
| June | 11,414,354 | 4,233,503 | 29,736,484 | 28,380,415 |
| July | 13,127,078 | 4,893,200 | 29,591,292 | 25,763,820 |
| August | 13,625,309 | 5,674,268 | 25,086,801 | 19,837,148 |
| September | 12,107,682 | 5,485,491 | 22,149,636 | 19,569,093 |
| October | 8,753,018 | 5,970,669 | 19,262,497 | 19,220,189 |
| November | 6,583,925 | 4,597,754 | 15,261,276 | 15,995,305 |
| December | 6,276,575 | 4,115,680 | 17,389,122 | 17,778,343 |
| Totals | 116,360,043 | 56,953,342 | 253,809,243 | 245,488,028 |

101
CHEESE, BUTTER AND EGGS.
Range of prices for each week during 1901.

| | | CHEESE. | | BUTTER. | | | | EGGS. |
|-----------|----|-------------------|-------------------------------|---------------------------------|---------------------|---------------------------------|---------------------|--------------------|
| | | Twins. Per lb. | Young Americas. Per lb. | CREAMERIES. | | DAIRIES. | | Fresh. Per doz. |
| | | | | Firsts to Extras. Per lb. | Seconds. Per lb. | Firsts to Extras. Per lb. | Seconds. Per lb. | |
| January | 5 | 10 @10½ | 10½ | 20 @23 | 15 @17 | 15 @20 | 13 | 21 @23 |
| | 12 | 10 @10¼ | 10½ | 16 @23 | 14 @17 | 14 @20 | 13 | 18 @21 |
| | 19 | 10 @10¼ | 11 | 15 @20 | 14 @15 | 14 @17 | 13 | 18 @19 |
| | 26 | 10 @10¼ | 11 @11½ | 16 @20 | 14 @15 | 14 @19 | 12 | 17 @19 |
| February | 2 | 10 @10¼ | 11½ | 16 @20½ | 14 @15 | 14 @18 | 12 | 17 @18½ |
| | 9 | 10 @10¼ | 11½ | 16 @21 | 14 @15 | 14 @18 | 12 | 18 @19½ |
| | 16 | 10 @10¼ | 11½ | 16 @21½ | 14 @16 | 14 @18 | 12 | 15½ @19 |
| | 23 | 10 @10¼ | 11½ | 19 @23 | 15 @17 | 14 @19 | .... | 14 @17½ |
| March | 2 | 10 @10¼ | 11½ @11½ | 19 @23 | 16 @17 | 14 @19 | .... | 14 @17 |
| | 9 | 10¼ @10½ | 11½ @11½ | 18 @22 | 15 @16 | 14 @18 | .... | 13 @15 |
| | 16 | 10¼ @10½ | 11 @11½ | 18 @21½ | 15 @16 | 14 @19 | .... | 11½ @13 |
| | 23 | 10¼ @10½ | 11½ @11½ | 18 @21 | 15 @16 | 14 @19 | .... | 11¼ @12 |
| | 30 | 10¼ @10½ | 11½ @11½ | 17 @20½ | 15 @16 | 14 @19 | .... | 12 @12¾ |
| April | 6 | 10¼ @10½ | 11½ @11½ | 18 @20½ | 15 @16 | 14 @19 | .... | 12½ @13¾ |
| | 13 | 10 @10½ | 11½ @11½ | 17 @20½ | 15 @16 | 14 @18 | .... | 12¼ @12½ |
| | 20 | 10 @10¼ | 11½ @11½ | 17 @20 | 14 @15 | 14 @18 | .... | 12¼ @12½ |
| | 27 | 10 @10¼ | 11½ @11½ | 16 @19 | 14 @15 | 14 @17 | .... | 12 @12¾ |
| May | 4 | 9½ @10¼ | 10½ @11½ | 15½ @18 | 14 @15 | 14 @17 | .... | 11¼ @12¼ |
| | 11 | 9½ @10 | 10½ @11 | 15½ @18 | 14 | 14 @16 | .... | 11¼ @12 |
| | 18 | 9 @10 | 10½ @11 | 15½ @18 | 14 | 14 @16 | .... | 10½ @11½ |
| | 25 | 9 | 10½ | 15½ @18½ | 14 | 14 @16 | .... | 10¼ @11 |
| June | 1 | 9 | 10½ | 16 @18½ | 14 | 14 @16 | 12½ @13 | 10¾ @12 |
| | 8 | 9 | 10½ | 16 @18½ | 14 | 14 @16½ | 13 @13½ | 10¾ @11¾ |
| | 15 | 9 | 10½ | 17 @18¾ | 14 @14½ | 14½ @16½ | 13½ @13¾ | 10 @10¾ |
| | 22 | 8¾ @ 9¼ | 9 @10 | 17 @19 | 14 @14½ | 14½ @16½ | 14 | 10 @11 |
| | 29 | 9 @ 9¼ | 9¾ @10 | 16 @19 | 14 @14½ | 14½ @16½ | 14 | 10 @11½ |
| July | 6 | 9 @ 9¼ | 9¾ @10 | 16 @19 | 14 @14½ | 14 @16½ | 13½ @14 | 10½ @11¼ |
| | 13 | 9 @ 9¼ | 9½ @10 | 16 @18¾ | 14 @14½ | 14 @16 | 13 @13½ | 11¼ @13 |
| | 20 | 9 @ 9½ | 9¾ @10¼ | 16 @19 | 14 @14½ | 14 @16¼ | 13 | 11½ @12½ |
| | 27 | 9¼ @ 9½ | 10 @10¼ | 17 @20 | 14 @14½ | 14 @16½ | 13 @13½ | 11½ @12½ |
| August | 3 | 9½ @10 | 10 @10½ | 17 @20 | 14 @14½ | 14 @16½ | 13½ | 12½ @13½ |
| | 10 | 9¾ @10 | 10¼ @10½ | 17 @20¼ | 14 @14½ | 14½ @17 | 13½ | 13½ @14½ |
| | 17 | 9¾ @10 | 10 @10½ | 17 @20½ | 14 @14½ | 14½ @17 | 13½ | 13½ @14½ |
| | 24 | 9¾ @ 9¾ | 10 @10½ | 18 @20½ | 14 @14½ | 14½ @17 | 13½ | 13 @14 |
| | 31 | 9½ @10 | 10¼ @10½ | 16 @20 | 14 @14½ | 14½ @17 | 13 @13½ | 13 @14 |
| September | 7 | 9¾ @10 | 10¼ @10½ | 16 @19½ | 14 @14½ | 14½ @17 | 13 @13½ | 14 @15 |
| | 14 | 9¾ @10 | 10¼ @10½ | 16 @19½ | 14 @14½ | 14½ @18 | 13 @13½ | 14 @15½ |
| | 21 | 9¾ @10 | 10¼ @10½ | 16½ @20 | 14 @14½ | 14½ @18 | 13 @13½ | 15½ @16 |
| | 28 | 9¾ @10 | 10 @10½ | 17 @21 | 14 @14½ | 15 @18 | 13 @13½ | 16 @17 |
| October | 5 | 9¾ @10 | 10 @10½ | 17 @22 | 14 @14½ | 15 @19 | 13½ | 16½ @17 |
| | 12 | 9¾ @10 | 10 @10½ | 18 @21½ | 14 @14½ | 16 @19 | 13 @13½ | 17 @17¾ |
| | 19 | 9¾ @10 | 10 @10½ | 18 @21½ | 14 @14½ | 16 @19 | 13 @13½ | 17½ @19 |
| | 26 | 9½ @10 | 10 @10½ | 18 @21½ | 14 @14½ | 16 @19 | 13 @14 | 18¼ @19 |
| November | 2 | 9½ @ 9¾ | 9¾ @10¼ | 18 @21½ | 14 @14½ | 16 @19 | 13½ | 19 @20 |
| | 9 | 9¼ @ 9½ | 10 | 18 @21¾ | 14 @14½ | 16 @19 | 13½ | 20 @22 |
| | 16 | 9¼ @ 9½ | 10 | 19 @24½ | 15 @16 | 16 @20 | 14 | 22 @23½ |
| | 23 | 9¼ @ 9½ | 10 | 20 @24½ | 14 @16 | 16 @20 | 14 | 23½ |
| | 30 | 9¼ @ 9½ | 10 | 20 @24½ | 14 @16 | 16 @20 | 14 | 23½ @24 |
| December | 7 | 9¼ @ 9½ | 10 | 20 @24½ | 14 @16 | 16 @20 | 14 | 24 @24½ |
| | 14 | 9¼ @ 9½ | 10¼ @10½ | 20 @24½ | 15 @17 | 16 @20 | 14 @14½ | 24 @26 |
| | 21 | 9¼ @10 | 10½ @10¾ | 20 @24 | 15 @17 | 16 @20 | 14 @14½ | 24 @28 |
| | 28 | 9¾ @10 | 10½ @10¾ | 20 @24 | 15 @17 | 16 @20 | 14 @14½ | 23 @26 |

The receipts and shipments of eggs, in cases of 30 dozen each, for a number of years were as follows:

| | RECEIPTS. | SHIPMENTS. | | RECEIPTS. | SHIPMENTS. |
|------|-----------|------------|------|-----------|------------|
| 1901 | 2,783,709 | 1,341,721 | 1893 | 1,718,061 | 1,059,281 |
| 1900 | 2,475,473 | 1,236,758 | 1892 | 1,955,696 | 964,969 |
| 1899 | 2,096,100 | 999,920 | 1891 | 1,508,417 | 918,308 |
| 1898 | 2,147,950 | 1,223,356 | 1890 | 1,113,127 | 843,365 |
| 1897 | 1,962,134 | 1,001,028 | 1889 | 1,018,445 | 726,667 |
| 1896 | 2,301,499 | 1,471,378 | 1888 | 744,716 | 650,060 |
| 1895 | 2,115,974 | 1,208,164 | 1887 | 448,466 | 284,215 |
| 1894 | 2,097,179 | 1,218,137 | 1886 | 428,527 | 248,065 |

RECEIPTS OF VARIOUS COMMODITIES.

During the year 1901.

| | Broom corn. Lbs. | Canned meats. Cases. | Beef. Pkgs. | Salt. Brls. | Potatoes Bu. | Tallow. Lbs. | Stearine Lbs. | Oatmeal Brls. | Corn- meal. Brls. | Malt. Bu. | Hops. Lbs. | Millstuffs. Lbs. | Oil cake. Lbs. |
|--------------------------|------------------------|----------------------------|----------------|----------------|-----------------|-----------------|------------------|------------------|-------------------------|--------------|---------------|---------------------|-------------------|
| Lake..... | ..... | ..... | ..... | 2,745,883 | 486,741 | 776,350 | 9,000 | ..... | ..... | 1,400 | ..... | 2,132,000 | 34,000 |
| Canal..... | ..... | ..... | ..... | ..... | 3,273,263 | 2,047,507 | 184,200 | 4,066 | ..... | 1,085,285 | 2,373,710 | 37,291,575 | 3,991,732 |
| C. & N.-W. R'y..... | 15,966,545 | 1,442 | 9,476 | 773 | 158,602 | 2,947,900 | 1,509,400 | 175 | 75 | 4,860 | 1,732,300 | 117,341,560 | 5,343,200 |
| I. O. R. R..... | 3,386,580 | 2,713 | ..... | 9,672 | 10,430 | 1,041,030 | 1,044,041 | 25,675 | 780 | 2,145 | 1,685,008 | 16,413,059 | 2,087,670 |
| C., R. I. & P. R'y..... | 2,079,720 | ..... | 185 | 505 | 81,900 | 5,917,400 | 65,500 | 19,437 | 2,850 | 08,048 | 1,392,200 | 35,052,300 | 4,429,200 |
| C., B. & Q. R'y..... | 2,407,700 | 9,846 | ..... | 1,976 | 232,594 | 3,496,451 | ..... | 1,413 | 2,700 | 1,850 | ..... | 1,152,005 | ..... |
| C. & A. R. R..... | 87,850 | 1,550 | ..... | 400 | 4,000 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| C. & E. I. R. R..... | 1,080,000 | ..... | ..... | ..... | 646,200 | ..... | ..... | ..... | ..... | ..... | ..... | 125,451,600 | ..... |
| C., M. & St. P. R'y..... | ..... | ..... | ..... | ..... | 193,940 | ..... | ..... | ..... | ..... | ..... | ..... | 278,400 | ..... |
| Wabash R. R. (west)..... | ..... | ..... | ..... | ..... | 62,600 | 1,293,230 | 551,829 | ..... | ..... | 1,553 | 972,021 | 10,732,635 | 16,495,615 |
| O. G. W. R'y..... | ..... | ..... | ..... | ..... | 17,200 | 950,955 | 707,100 | ..... | ..... | ..... | ..... | 160,000 | 80,000 |
| A., T. & S. F. R'y..... | 708,250 | ..... | ..... | ..... | 1,426,560 | 1,758,499 | ..... | ..... | ..... | 112,220 | ..... | 88,000 | ..... |
| W. C. Lines..... | ..... | ..... | ..... | ..... | 3,008 | ..... | ..... | ..... | ..... | 4,356 | ..... | 1,382,005 | 1,284,029 |
| E., J. & E. R'y..... | ..... | 502 | ..... | ..... | 11,625 | 34,100 | ..... | ..... | 276 | ..... | ..... | ..... | ..... |
| O., I. & L. R'y..... | ..... | 92 | ..... | 304,182 | 1,307,788 | 3,424,206 | 641,400 | 2,507 | 150 | 60,000 | 270,305 | 2,610,560 | 127,000 |
| Eastbound..... | 218,500 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Totals..... | 25,935,145 | 16,145 | 9,661 | 3,063,391 | 7,916,517 | 23,687,628 | 4,712,470 | 53,273 | 7,516 | 1,941,717 | 8,436,144 | 350,145,699 | 33,872,446 |

SHIPMENTS OF VARIOUS COMMODITIES.

During the year 1901.

| | Broom corn. Lbs. | Canned meats. Cases. | Reef. Pkgs. | Salt. Brls. | Potatoes Bu. | Tallow. Lbs. | Stearine Lbs. | Oatmeal Brls. | Corn- meal. Brls. | Malt. Bu. | Hops. Lbs. | Millstuffs. Lbs. | Oil cake. Lbs. |
|--------------------------|------------------------|----------------------------|----------------|----------------|-----------------|-----------------|------------------|------------------|-------------------------|--------------|---------------|---------------------|-------------------|
| Lake..... | 904,000 | 2,005 | 1,807 | 38,055 | 1,760 | 4,420,800 | 656,800 | 17,879 | 5,205 | 249,617 | ..... | 50,943,654 | 36,830,600 |
| Canal..... | 13,132,315 | 10,151 | 10,005 | 82,166 | 114,325 | 588,638 | 32,800 | 2,245 | 24,990 | 26,401 | 207,865 | 5,286,675 | 35,700 |
| C. & N.-W. R'y..... | 143,100 | 82,777 | 2,027 | 51,080 | 372,400 | 249,800 | 1,010,900 | ..... | ..... | 199,927 | 35,400 | 22,030,600 | 210,300 |
| I. C. R. R..... | 199,700 | 12,547 | 55 | 35,830 | 225,270 | 49,980 | 198,810 | 4,713 | 4,071 | 6,960 | 63,600 | 524,900 | 28,620 |
| C., R. I. & P. R'y..... | 39,750 | 19,382 | 130 | 116,560 | 276,300 | 296,500 | 63,000 | 425 | 400 | 79,433 | 90,000 | 51,834,900 | 1,455,000 |
| Q., B. & Q. R'y..... | ..... | 46,204 | ..... | 18,360 | 209,293 | 42,000 | ..... | ..... | 200 | 95,290 | ..... | 69,920 | ..... |
| C. & A. R. R..... | ..... | 6,988 | ..... | 45,140 | 27,300 | ..... | ..... | ..... | ..... | 60,450 | ..... | ..... | ..... |
| C. & E. I. R. R..... | ..... | ..... | ..... | 39,660 | ..... | ..... | ..... | ..... | 1,710 | 43,730 | ..... | 435,290 | ..... |
| Q., M. & St. P. R'y..... | ..... | 72 | 340 | 975 | 16,700 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wabash R. R. (west)..... | ..... | ..... | ..... | ..... | 455 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| O. G. W. R'y..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| A., T. & S. F. R'y..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,099 | ..... | ..... | ..... |
| W. C. Lines..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| E. J. & E. R'y..... | ..... | 60,188 | 123 | ..... | 215,092 | 241,348 | ..... | 125 | ..... | 156,002 | ..... | 456,365 | ..... |
| O., I. & L. R'y..... | 3,949,514 | 1,508,212 | 56,381 | 3,639 | 288,709 | 21,005,403 | 12,576,650 | 52,096 | 4,080 | 10,767,757 | 7,600,416 | 325,626,543 | 116,511,774 |
| Eastbound..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Totals..... | 18,368,379 | 1,748,536 | 70,928 | 432,055 | 1,748,204 | 26,894,469 | 14,538,960 | 77,483 | 40,656 | 11,686,666 | 7,997,281 | 457,208,847 | 155,071,994 |

of various commodities for a series of years.

| Beef. Pkgs. | Pork. Brls. | Other meats (pork). Lbs. | Lard. Lbs. | Butter. Lbs. | Wool. Lbs. | Hides. Lbs. | Flaxseed Bu. | Other seeds. Lbs. | All seeds. Lbs. | Salt. Brls. | Coal. Tons. | Lumber, M feet. | Shingles, M. |
|----------------|----------------|--------------------------------|---------------|-----------------|---------------|----------------|-----------------|-------------------------|--------------------|----------------|----------------|--------------------|-----------------|
| 1,747 | 11,120 | 12,728,328 | 4,813,407 | ..... | 850,248 | 11,233,918 | ..... | ..... | 7,071,074 | 255,148 | 131,080 | 262,494 | 127,894 |
| 3,113 | 32,495 | 15,254,013 | 6,841,940 | ..... | 1,184,208 | 9,962,723 | ..... | ..... | 7,742,614 | 390,499 | 184,089 | 249,308 | 79,356 |
| 781 | 66,953 | 29,336,406 | 19,764,315 | ..... | 1,523,571 | 12,747,123 | ..... | ..... | 8,176,349 | 612,003 | 218,423 | 305,674 | 131,255 |
| 2,806 | 47,113 | 36,756,281 | 25,683,722 | ..... | 2,831,194 | 20,557,728 | ..... | ..... | 9,885,208 | 775,364 | 284,196 | 413,301 | 172,364 |
| 9,249 | 91,199 | 17,018,277 | 13,259,628 | 8,819,903 | 4,304,388 | 17,052,235 | ..... | ..... | 10,180,781 | 323,275 | 501,592 | 680,136 | 190,169 |
| 19,791 | 53,198 | 10,806,118 | 7,501,805 | 7,492,028 | 7,639,749 | 19,285,178 | ..... | ..... | 14,745,340 | 611,025 | 344,854 | 647,145 | 310,897 |
| 787 | 35,352 | 8,463,598 | 8,553,358 | 9,126,825 | 12,200,640 | 20,040,982 | ..... | ..... | 13,619,858 | 496,827 | 496,193 | 730,057 | 400,125 |
| 3,475 | 45,883 | 14,693,767 | 11,030,478 | 3,816,638 | 11,218,999 | 23,522,066 | ..... | ..... | 23,962,397 | 492,129 | 546,206 | 882,661 | 447,039 |
| 4,534 | 34,797 | 7,055,814 | 6,050,065 | 5,503,630 | 12,956,425 | 25,132,280 | ..... | ..... | 25,503,180 | 686,857 | 658,234 | 1,028,494 | 514,434 |
| 1,478 | 45,284 | 20,930,202 | 6,804,675 | 10,224,803 | 8,923,663 | 27,515,368 | ..... | ..... | 22,803,645 | 524,321 | 799,000 | 997,736 | 673,166 |
| 20,554 | 40,883 | 52,162,881 | 7,711,018 | 11,682,348 | 14,971,089 | 28,539,668 | ..... | ..... | 18,681,148 | 674,618 | 887,474 | 1,018,998 | 632,091 |
| 53,289 | 68,949 | 30,151,899 | 17,662,708 | 13,251,452 | 27,926,621 | 25,026,034 | ..... | ..... | 20,234,146 | 703,917 | 1,081,472 | 1,039,328 | 647,595 |
| 14,512 | 121,023 | 48,256,615 | 19,911,797 | 14,574,777 | 28,181,509 | 32,887,995 | ..... | ..... | 44,755,412 | 606,673 | 1,386,024 | 1,183,659 | 610,824 |
| 7,158 | 43,758 | 58,782,954 | 26,571,425 | 22,283,765 | 34,486,858 | 36,885,241 | ..... | ..... | 52,813,468 | 651,506 | 1,608,207 | 1,123,368 | 517,923 |
| 36,670 | 39,095 | 50,629,509 | 24,145,225 | 28,743,606 | 45,018,519 | 52,287,674 | ..... | ..... | 73,192,773 | 687,239 | 1,359,496 | 1,060,088 | 619,278 |
| 26,949 | 49,205 | 54,445,783 | 21,982,423 | 21,808,991 | 49,476,091 | 52,357,244 | ..... | ..... | 75,885,230 | 706,588 | 1,641,488 | 1,147,193 | 635,708 |
| 37,202 | 45,704 | 63,368,011 | 33,620,928 | 33,941,573 | 57,069,828 | 55,484,514 | ..... | ..... | 96,890,420 | 906,965 | 1,619,033 | 1,039,785 | 566,977 |
| 9,350 | 35,249 | 62,031,670 | 27,236,359 | 41,989,905 | 45,602,839 | 52,549,095 | ..... | ..... | ..... | 1,327,028 | 1,749,091 | 1,066,452 | 546,409 |
| 2,506 | 33,073 | 103,130,326 | 37,748,958 | 48,373,282 | 43,428,403 | 44,029,421 | ..... | ..... | ..... | 1,382,197 | 1,832,633 | 1,180,586 | 692,544 |
| 6,282 | 39,091 | 164,437,225 | 68,387,204 | 67,337,044 | 40,105,696 | 73,124,519 | ..... | ..... | ..... | 1,461,233 | 2,384,974 | 1,469,878 | 670,644 |
| 2,093 | 52,298 | 138,787,745 | 61,403,671 | 66,270,785 | 45,343,995 | 77,803,155 | ..... | ..... | ..... | 1,707,446 | 2,706,088 | 1,561,779 | 649,546 |
| 1,710 | 58,995 | 106,165,038 | 40,696,384 | 66,954,045 | 36,660,990 | 68,973,091 | ..... | ..... | ..... | 1,651,239 | 3,399,427 | 1,878,922 | 863,915 |
| 1,796 | 53,636 | 139,971,942 | 72,010,072 | 75,333,082 | 42,003,301 | 71,006,097 | ..... | ..... | ..... | 1,607,218 | 3,689,798 | 2,117,545 | 933,056 |
| 2,294 | 56,247 | 127,006,458 | 63,146,334 | 93,410,144 | 42,009,301 | 70,445,779 | ..... | ..... | ..... | 1,524,291 | 3,789,108 | 1,909,911 | 1,159,252 |
| 318 | 66,638 | 162,106,310 | 64,291,566 | 92,474,784 | 48,808,365 | 67,228,548 | ..... | ..... | ..... | 1,504,467 | 3,978,975 | 1,744,892 | 795,248 |
| 795 | 164,823 | 557 | 88,454,118 | 108,192,119 | 34,781,587 | 85,980,953 | ..... | ..... | ..... | 1,274,203 | 4,056,018 | 1,742,984 | 813,869 |
| 2,414 | 76,155 | 213,813,140 | 84,390,156 | 105,209,502 | 26,782,843 | 98,294,964 | ..... | ..... | ..... | 1,937,007 | 5,260,680 | 1,880,168 | 687,670 |
| 1,754 | 54,451 | 146,728,592 | 70,855,797 | 105,402,121 | 30,517,316 | 86,920,871 | ..... | ..... | ..... | 1,576,052 | 5,517,359 | 2,066,927 | 677,345 |
| 2,254 | 54,608 | 279,317,936 | 94,952,687 | 156,315,245 | 28,839,182 | 91,115,466 | ..... | ..... | ..... | 1,309,313 | 4,653,373 | 1,909,443 | 633,565 |
| 2,702 | 77,985 | 300,198,241 | 147,475,297 | 140,548,850 | 22,281,570 | 103,743,421 | ..... | ..... | ..... | 1,412,550 | 4,737,384 | 1,941,392 | 515,575 |
| 2,460 | 16,934 | 206,898,958 | 74,021,945 | 127,765,048 | 35,049,664 | 110,891,694 | ..... | ..... | ..... | 1,345,573 | 5,201,633 | 2,045,418 | 303,895 |
| 10,460 | 16,934 | 179,965,327 | 68,371,592 | 134,196,828 | 28,398,364 | 110,082,233 | ..... | ..... | ..... | 1,293,721 | 5,529,468 | 2,203,874 | 395,206 |
| 1,112 | 6,527 | 119,599,941 | 47,741,901 | 134,843,632 | 28,451,768 | 88,002,681 | ..... | ..... | ..... | 1,287,521 | 5,336,124 | 1,562,527 | 325,375 |
| 974 | 5,999 | 139,005,374 | 63,177,799 | 144,868,216 | 51,544,381 | 91,640,982 | ..... | ..... | ..... | 1,291,209 | 6,368,375 | 1,600,677 | 239,575 |
| 3,641 | 9,672 | 172,203,523 | 53,936,324 | 185,452,991 | 51,371,694 | 90,822,102 | ..... | ..... | ..... | 1,994,056 | 6,091,284 | 1,638,130 | 352,313 |
| 994 | 7,985 | 159,931,671 | 67,191,497 | 237,795,243 | 44,894,651 | 96,195,323 | ..... | ..... | ..... | 2,017,982 | 6,322,773 | 1,286,643 | 265,205 |
| 2,200 | 2,200 | 169,787,811 | 50,267,598 | 225,651,504 | 35,464,564 | 80,362,176 | ..... | ..... | ..... | 1,930,565 | 6,810,222 | 1,400,580 | 372,499 |
| 272 | 3,017 | 229,005,246 | 62,083,445 | 222,627,535 | 29,346,948 | 75,413,365 | ..... | ..... | ..... | 1,993,037 | 7,387,200 | 1,556,647 | 293,151 |
| 1 | 1,635 | 197,603,530 | 62,834,052 | 230,986,886 | 56,124,759 | 88,576,991 | ..... | ..... | ..... | 2,252,172 | 8,668,056 | 1,692,581 | 350,121 |
| 401 | 8,883 | 197,203,914 | 60,632,245 | 244,385,190 | 53,128,431 | 101,361,226 | ..... | ..... | ..... | 2,887,084 | 8,839,657 | 1,596,746 | 338,488 |
| 1,048 | 4,681 | 162,455,039 | 71,504,703 | 253,809,243 | 94,950,436 | 116,072,228 | ..... | ..... | ..... | 3,063,391 | 9,439,952 | 1,987,580 | 324,267 |

YEARLY AGGREGATE SHIPMENTS FROM CHICAGO

of various commodities for a series of years.

| | Beef Pkgs. | Pork. Brls. | Other meats (pork). Lbs. | Lard. Lbs. | Butter. Lbs. | Wool. Lbs. | Hides. Lbs. | Flaxseed. Bu. | Other seeds. Lbs. | All seeds. Lbs. | Salt Brls. | Coal Tons. | Lumber. M. feet. | Shin- gles. M. |
|-------|---------------|----------------|--------------------------------|---------------|-----------------|---------------|----------------|------------------|-------------------------|--------------------|---------------|---------------|---------------------|----------------------|
| 1860. | 85,563 | 91,721 | 15,985,243 | 10,325,019 | ... | 839,219 | 14,863,514 | ... | ... | 6,055,563 | 172,963 | 20,364 | 225,372 | 168,302 |
| 1861. | 50,194 | 65,196 | 59,748,388 | 16,400,822 | ... | 1,360,617 | 12,277,518 | ... | ... | 7,438,485 | 319,140 | 20,093 | 189,379 | 94,421 |
| 1862. | 151,631 | 193,920 | 71,944,010 | 54,505,123 | ... | 2,101,514 | 15,315,359 | ... | ... | 6,165,221 | 520,227 | 189,277 | 189,277 | 55,761 |
| 1863. | 137,302 | 449,152 | 95,300,815 | 58,030,728 | ... | 3,435,987 | 23,781,979 | ... | ... | 7,754,656 | 574,694 | 15,245 | 221,709 | 102,634 |
| 1864. | 140,627 | 298,250 | 50,955,322 | 42,342,970 | ... | 7,554,379 | 27,656,926 | ... | ... | 11,782,626 | 484,443 | 16,779 | 269,496 | 138,497 |
| 1865. | 103,664 | 234,734 | 55,026,600 | 28,487,407 | ... | 9,923,069 | 20,379,955 | ... | ... | 7,514,928 | 444,287 | 24,190 | 385,353 | 258,351 |
| 1866. | 67,762 | 237,470 | 73,011,584 | 26,755,368 | ... | 12,391,933 | 23,234,791 | ... | ... | 13,316,210 | 452,537 | 34,966 | 422,313 | 422,339 |
| 1867. | 84,622 | 176,851 | 82,225,522 | 27,211,225 | ... | 11,293,717 | 27,739,099 | ... | ... | 19,058,921 | 454,014 | 69,170 | 518,973 | 480,930 |
| 1868. | 75,424 | 141,321 | 95,106,106 | 23,527,821 | ... | 13,101,162 | 29,310,638 | ... | ... | 15,870,950 | 524,014 | 83,399 | 551,989 | 537,497 |
| 1869. | 48,624 | 121,635 | 86,707,466 | 17,278,520 | ... | 8,273,924 | 25,600,808 | ... | ... | 12,217,398 | 535,626 | 95,620 | 581,533 | 638,317 |
| 1870. | 65,369 | 165,885 | 112,433,168 | 43,292,249 | ... | 15,826,536 | 27,245,846 | ... | ... | 14,213,989 | 571,013 | 110,467 | 583,490 | 666,247 |
| 1871. | 89,452 | 149,724 | 303,113,801 | 61,029,853 | ... | 24,351,524 | 23,462,864 | ... | ... | 16,287,615 | 450,138 | 96,833 | 541,282 | 558,385 |
| 1872. | 39,911 | 208,664 | 245,288,404 | 86,040,785 | ... | 27,720,089 | 28,459,292 | ... | ... | 22,358,542 | 513,850 | 177,687 | 417,827 | 436,827 |
| 1873. | 33,938 | 191,144 | 343,986,021 | 89,847,680 | ... | 32,715,453 | 30,725,408 | ... | ... | 25,761,324 | 581,167 | 243,637 | 561,544 | 407,505 |
| 1874. | 72,562 | 231,350 | 262,931,492 | 82,309,887 | ... | 39,342,721 | 48,780,931 | ... | ... | 43,315,023 | 657,295 | 252,872 | 580,673 | 370,196 |
| 1875. | 60,454 | 313,713 | 362,141,943 | 115,616,093 | ... | 51,895,832 | 55,807,904 | ... | ... | 55,428,491 | 683,292 | 365,811 | 628,485 | 299,426 |
| 1876. | 73,575 | 319,344 | 467,289,109 | 138,216,366 | ... | 61,145,966 | 59,102,027 | ... | ... | 82,344,295 | 779,676 | 249,862 | 576,124 | 214,389 |
| 1877. | 82,050 | 696,457 | 479,269,774 | 147,000,616 | ... | 45,346,422 | 56,622,694 | ... | ... | ... | 841,092 | 271,176 | 586,722 | 170,410 |
| 1878. | 67,757 | 346,366 | 747,269,774 | 244,323,953 | ... | 43,000,697 | 51,875,447 | ... | ... | ... | 1,062,028 | 305,694 | 626,735 | 123,233 |
| 1879. | 110,431 | 354,255 | 835,629,540 | 251,020,295 | ... | 47,513,638 | 61,381,778 | ... | ... | ... | 1,320,099 | 727,477 | 753,179 | 146,829 |
| 1880. | 117,263 | 397,324 | 958,036,113 | 333,539,138 | ... | 38,537,102 | 76,299,285 | ... | ... | ... | 980,759 | 843,342 | 999,572 | 185,834 |
| 1881. | 113,493 | 319,999 | 782,963,729 | 278,531,733 | ... | 49,588,096 | 86,563,547 | ... | ... | ... | 1,037,166 | 1,040,096 | 1,073,419 | 146,943 |
| 1882. | 138,719 | 435,625 | 235,473,520 | 235,473,520 | ... | 44,360,187 | 98,531,099 | ... | ... | ... | 1,209,518 | 963,177 | 940,147 | 91,714 |
| 1883. | 111,570 | 340,307 | 643,994,263 | 255,226,039 | ... | 53,534,926 | 108,159,696 | ... | ... | ... | 1,240,175 | 906,205 | 882,672 | 64,256 |
| 1884. | 100,950 | 290,512 | 549,674,034 | 219,671,436 | ... | 51,904,022 | 114,040,274 | ... | ... | ... | 1,406,471 | 1,099,169 | 836,536 | 72,286 |
| 1885. | 122,100 | 393,364 | 705,944,059 | 254,171,019 | ... | 41,214,882 | 135,018,048 | ... | ... | ... | 1,123,329 | 992,788 | 793,171 | 96,858 |
| 1886. | 119,007 | 370,752 | 745,025,623 | 310,639,630 | ... | 32,915,993 | 163,786,733 | ... | ... | ... | 1,051,909 | 924,019 | 812,655 | 108,822 |
| 1887. | 129,801 | 327,924 | 672,307,117 | 287,865,767 | ... | 40,093,346 | 182,780,968 | ... | ... | ... | 957,310 | 724,019 | 793,171 | 158,488 |
| 1888. | 133,834 | 378,500 | 588,852,240 | 309,409,915 | ... | 43,208,512 | 208,811,369 | ... | ... | ... | 1,051,909 | 924,019 | 812,655 | 108,822 |
| 1889. | 136,967 | 424,139 | 738,915,033 | 395,838,737 | ... | 39,006,263 | 198,083,622 | ... | ... | ... | 795,099 | 890,563 | 865,949 | 99,855 |
| 1890. | 145,897 | 392,786 | 823,801,460 | 471,910,128 | ... | 57,189,677 | 198,571,824 | ... | ... | ... | 751,880 | 957,323 | 1,060,017 | 140,227 |
| 1891. | 138,074 | 278,553 | 751,684,862 | 362,109,099 | ... | 44,396,698 | 229,711,358 | ... | ... | ... | 644,390 | 942,068 | 719,254 | 219,715 |
| 1892. | 111,110 | 294,781 | 743,850,554 | 398,915,558 | ... | 36,502,734 | 206,813,490 | ... | ... | ... | 751,880 | 957,323 | 1,060,017 | 140,227 |
| 1893. | 126,056 | 292,878 | 548,451,386 | 367,894,172 | ... | 36,502,734 | 206,813,490 | ... | ... | ... | 668,920 | 810,417 | 632,069 | 216,565 |
| 1894. | 102,660 | 300,029 | 698,210,341 | 387,437,669 | ... | 63,441,329 | 174,807,918 | ... | ... | ... | 800,144 | 985,153 | 773,920 | 298,835 |
| 1895. | 66,093 | 258,206 | 714,667,394 | 413,447,968 | ... | 54,078,833 | 171,069,974 | ... | ... | ... | 997,454 | 861,000 | 593,983 | 277,329 |
| 1896. | 66,434 | 239,889 | 837,630,339 | 444,353,255 | ... | 42,556,430 | 124,280,961 | ... | ... | ... | 922,230 | 853,458 | 574,743 | 251,208 |
| 1897. | 68,239 | 218,442 | 923,627,722 | 526,663,221 | ... | 39,168,416 | 126,577,422 | ... | ... | ... | 1,029,505 | 845,488 | 601,844 | 267,370 |
| 1898. | 69,035 | 203,454 | 863,363,437 | 505,834,067 | ... | 73,692,096 | 135,306,020 | ... | ... | ... | 1,065,308 | 1,514,040 | 736,701 | 236,920 |
| 1899. | 69,300 | 259,238 | 791,021,932 | 479,773,491 | ... | 47,233,567 | 127,937,505 | ... | ... | ... | 792,759 | 1,465,770 | 769,451 | 244,276 |
| 1900. | 70,428 | 218,364 | 767,967,600 | 483,373,116 | ... | 102,705,779 | 169,090,237 | ... | ... | ... | 432,055 | 1,404,564 | 892,183 | 289,396 |

LAKE AND RAIL FREIGHTS, SEASON OF 1901.

The following shows the current weekly freights on flour, wheat and corn by lake, Chicago to Buffalo, and thence by rail.

| | TO BUFFALO. | | | TO NEW YORK. | | | TO BOSTON. | | | TO PHILADELPHIA. | | |
|----------------|-----------------|----------------|---------------|-----------------|----------------|---------------|-----------------|----------------|---------------|------------------|----------------|---------------|
| | Flour, per brl. | Wheat, per bu. | Corn, per bu. | Flour, per brl. | Wheat, per bu. | Corn, per bu. | Flour, per brl. | Wheat, per bu. | Corn, per bu. | Flour, per brl. | Wheat, per bu. | Corn, per bu. |
| April..... | 20 | 2 | 1 7/8 | 29 | 6 | 5 5/8 | 33 | 8 1/2 | 7 7/8 | 25 | .... | .... |
| May..... | 27 | 2 | 1 7/8 | 29 | 6 | 5 5/8 | 33 | 8 1/2 | 7 7/8 | 25 | .... | .... |
| June..... | 11 | 2 | 1 7/8 | 29 | 6 | 5 5/8 | 33 | 8 1/2 | 7 7/8 | 25 | .... | .... |
| July..... | 18 | 2 | 1 7/8 | 29 | 6 | 5 5/8 | 33 | 8 1/2 | 7 7/8 | 25 | .... | .... |
| August..... | 25 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/2 | 33 | 8 3/8 | 7 3/4 | 25 | .... | .... |
| September..... | 1 | 1 7/8 | 1 7/8 | 24 | 5 5/8 | 4 3/4 | 28 | 7 5/8 | 7 | 20 | .... | .... |
| October..... | 8 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| November..... | 15 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| December..... | 22 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 29 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 6 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 13 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 20 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 27 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 3 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 10 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 17 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 24 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 31 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 7 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 14 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 21 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 28 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 5 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 12 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 19 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 26 | 1 7/8 | 1 7/8 | 24 | 5 1/8 | 4 3/4 | 28 | 7 5/8 | 6 7/8 | 20 | .... | .... |
| ..... | 3 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 10 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 17 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 24 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 31 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 7 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 14 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 21 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 28 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 5 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 12 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 19 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 26 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 3 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 10 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 17 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 24 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |
| ..... | 31 | 1 7/8 | 1 7/8 | 29 | 5 5/8 | 5 1/4 | 33 | 7 3/8 | 6 3/4 | 25 | .... | .... |

GRAIN FREIGHTS BY LAKE, SEASON OF 1901.

The following were the current rates of freight on wheat and corn from Chicago to Buffalo, Ogdensburg, Prescott and Depot Harbor; also to New York by Lake and Erie Canal; for each week during the season of navigation.

| | TO BUFFALO. | | TO OGDENSBURG. | | TO PRESCOTT. | | TO DEPOT HARBOR | | ERIE CANAL, BUF- FALO TO NEW YORK. | | CHICAGO TO NEW YORK. Lake and Canal. | |
|-----------------|-------------------|------------------|--------------------|-------------------|--------------------|-------------------|-------------------|------------------|---------------------------------------|------------------|--|------------------|
| | Wheat, per bu. | Corn, per bu. | *Wheat, per bu. | †Corn, per bu. | *Wheat, per bu. | ‡Corn, per bu. | Wheat, per bu. | Corn, per bu. | Wheat, per bu. | Corn, per bu. | Wheat, per bu. | Corn, per bu. |
| April | 20 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| May | 27 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| June | 11 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| June | 18 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| June | 25 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| June | 1 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| June | 8 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| June | 15 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| June | 22 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| June | 29 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| July | 6 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| July | 13 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| July | 20 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| July | 27 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| August | 3 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| August | 10 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| August | 17 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| August | 24 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| August | 31 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| September | 7 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| September | 14 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| September | 21 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| September | 28 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| October | 5 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| October | 12 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| October | 19 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| October | 26 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| November | 2 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| November | 9 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| November | 16 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| November | 23 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| December | 30 | 1 1/2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| December | 7 | 2 1/4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

* Local.

† Proportion of through rate to Boston.

‡ Proportion of through rate to Montreal.

§ Exclusive of Buffalo charges.

AVERAGE FREIGHT CHARGES PER BUSHEL

For the transportation of wheat and corn from Chicago to New York for a series of years.

| | CORN. | | | WHEAT. | | |
|-----------|--------------------|-------------------|--------------|--------------------|-------------------|--------------|
| | By lake and canal. | By lake and rail. | By all rail. | By lake and canal. | By lake and rail. | By all rail. |
| 1858..... | .127 | .... | .3619 | .1550 | .... | .3861 |
| 1859..... | .1570 | .... | .3248 | .1663 | .... | .3480 |
| 1860..... | * .0833 | .... | .3248 | * .095 | .... | .3480 |
| 1861..... | * .1062 | .... | .3881 | * .1210 | .... | .4158 |
| 1862..... | * .0957 | .... | .4480 | * .1062 | .... | .4800 |
| 1863..... | * .063 | .... | .4592 | * .072 | .... | .4920 |
| 1864..... | * .09 | .... | .5600 | * .0952 | .... | .60 |
| 1865..... | * .0864 | .... | .4188 | * .0894 | .... | .4488 |
| 1866..... | * .1075 | .... | .4312 | * .1377 | .... | .4620 |
| 1867..... | * .0511 | .... | .4176 | * .08 | .... | .4475 |
| 1868..... | * .0604 | .... | .3532 | * .0802 | .... | .3784 |
| 1869..... | * .0584 | .2355 | .3320 | * .0651 | .2520 | .3557 |
| 1870..... | * .06 | .2220 | .28 | * .0677 | .2250 | .30 |
| 1871..... | * .0754 | .2372 | .2968 | * .0687 | .2542 | .3180 |
| 1872..... | * .1072 | .2660 | .3266 | * .1110 | .2950 | .3499 |
| 1873..... | * .0816 | .2298 | .2893 | * .0917 | .2461 | .3102 |
| 1874..... | * .0382 | .1388 | .2450 | * .0400 | .1709 | .2625 |
| 1875..... | * .034 | .1303 | .2240 | * .0378 | .1389 | .2400 |
| 1876..... | † .0875 | .1079 | .1574 | † .0982 | .1136 | .1686 |
| 1877..... | † .0959 | .1406 | .1890 | † .1109 | .1546 | .2050 |
| 1878..... | † .0883 | .1053 | .1652 | † .0996 | .1299 | .1770 |
| 1879..... | † .1049 | .1220 | .1456 | † .1187 | .1313 | .1774 |
| 1880..... | † .1341 | .1443 | .1748 | † .1313 | .1580 | .1980 |
| 1881..... | † .0777 | .0942 | .1340 | † .0867 | .1049 | .1440 |
| 1882..... | † .0672 | .1028 | .1350 | † .0723 | .1091 | .1447 |
| 1883..... | † .0803 | .11 | .1512 | † .0901 | .1163 | .1620 |
| 1884..... | † .0655 | .085 | .1232 | † .07 | .10 | .1320 |
| 1885..... | † .063 | .0801 | .1232 | † .0654 | .0902 | .1320 |
| 1886..... | † .0845 | .1120 | .14 | † .0910 | .12 | .1500 |
| 1887..... | † .0850 | .1120 | .1470 | † .0950 | .12 | .1575 |
| 1888..... | † .0671 | .1026 | .1354 | † .0705 | .1114 | .1450 |
| 1889..... | † .0632 | .0819 | .126 | † .0692 | .0897 | .1500 |
| 1890..... | † .0593 | .0732 | .1136 | † .0676 | .0852 | .1430 |
| 1891..... | † .0632 | .0753 | .1400 | † .0695 | .0857 | .1500 |
| 1892..... | † .0595 | .0721 | .1296 | † .0645 | .0759 | .1380 |
| 1893..... | † .0718 | .0797 | .1365 | † .0766 | .0848 | .1463 |
| 1894..... | † .0493 | .0650 | .1232 | † .0511 | .0700 | .1320 |
| 1895..... | † .0450 | .0640 | .1029 | † .0486 | .0696 | .1189 |
| 1896..... | † .0575 | .0615 | .1050 | † .0619 | .0661 | .1200 |
| 1897..... | † .0453 | .0692 | .1143 | † .0522 | .0742 | .1250 |
| 1898..... | † .0381 | .0441 | .0980 | † .0445 | .0491 | .1200 |
| 1899..... | † .0508 | .0583 | .1008 | † .0581 | .0663 | .1160 |
| 1900..... | † .0407 | .0472 | .0919 | † .0449 | .0510 | .0996 |
| 1901..... | † .0461 | .0516 | .0921 | † .0511 | .0554 | .0988 |

* To Buffalo only. † Including Buffalo charges and tolls. ‡ Exclusive of Buffalo charges.

FOREIGN FREIGHT RATES.

Annual average through freight rates on grain, flour and provisions (per 100 pounds), from Chicago to European ports, by all-rail to seaboard and thence by steamers.

| | | 1901. | 1900. | 1899. | 1898. |
|-----------------|-------------------|-------|-------|-------|-------|
| Liverpool..... | Grain..... | .2147 | .2498 | .2972 | .3435 |
| Liverpool..... | Sacked flour..... | .2300 | .2790 | .3012 | .3766 |
| Liverpool..... | Provisions..... | .3600 | .4884 | .4050 | .4715 |
| Glasgow..... | Grain..... | .2410 | .3098 | .3235 | .3600 |
| Glasgow..... | Sacked flour..... | .2438 | .3156 | .3125 | .3906 |
| Glasgow..... | Provisions..... | .4516 | .5531 | .4469 | .5250 |
| London..... | Grain..... | .2323 | .3110 | .3060 | .3500 |
| London..... | Sacked flour..... | .2550 | .3501 | .3350 | .3725 |
| London..... | Provisions..... | .4475 | .5587 | .4414 | .4969 |
| Antwerp..... | Provisions..... | .4625 | .5109 | .4750 | .5250 |
| Hamburg..... | Provisions..... | .4400 | .5000 | .4600 | .5200 |
| Amsterdam..... | Provisions..... | .4500 | .5100 | .4700 | .5250 |
| Rotterdam..... | Provisions..... | .4500 | .5100 | .4700 | .5250 |
| Copenhagen..... | Provisions..... | .4775 | .5531 | .5172 | .5813 |
| Stockholm..... | Provisions..... | .5325 | .6450 | .6297 | .6925 |
| Stettin..... | Provisions..... | .4775 | .5531 | .5172 | .5813 |
| Bordeaux..... | Provisions..... | .5425 | .6412 | .5912 | .6575 |

ALL RAIL EASTWARD BOUND FREIGHT RATES.

The following were the published tariff rates for freight, in carloads, on the commodities enumerated to the several points herein named, and points common therewith, during 1901.

| FROM CHICAGO AND CHICAGO JUNCTIONS TO EASTERN AND SEABOARD CITIES. RATES IN CENTS PER 100 LBS. | Buffalo, N. Y. Niagara Falls, N. Y. Susp. Bridge, N. Y. Bellaire, O. Wheeling, W. Va. Pittsburgh, Pa. | Baltimore, Md. Washington, D. C. Newp't News, Va. Norfolk, Va. | Philadelphia, Pa. Scranton, Pa. Wilmington, Del. | Albany, N. Y. Schenectady, N. Y. Troy, N. Y. | New York, N. Y. Newark, N. J. | Boston, Mass. Providence, R. I. Portland, Me. Montreal, P. Q. |
|--|--|---|--|--|----------------------------------|--|
| (January 1 to December 31.) | | | | | | |
| Provisions..... | 18 | 27 | 28 | 29 | 30 | 33 |
| Bulk meats..... | 21 | 32 | 33 | 33½ | 35 | 39 |
| (January 1 to June 1.) | | | | | | |
| Grain and grain products..... | 11 | 14½ | 15½ | 17 | 17½ | 19½ |
| Grain for export..... | ..... | 14½ | *15 | ..... | 16 | 16 |
| Grain products for export..... | ..... | 14½ | *15½ | ..... | 17½ | 17½ |
| (June 1, to October 21.) | | | | | | |
| Grain and grain products..... | 9½ | 12 | 13 | 14½ | 15 | 17 |
| Grain for export..... | ..... | 12 | 12½ | ..... | 13½ | 13½ |
| Grain products for export..... | ..... | 12 | 13 | ..... | 15 | 15 |
| (October 21 to December 31) | | | | | | |
| Grain and grain products..... | 11 | 14½ | 15½ | 17 | 17½ | 19½ |
| Grain for export..... | ..... | 14½ | *15 | ..... | 16 | 16 |
| Grain products for export..... | ..... | 14½ | *15½ | ..... | 17½ | 17½ |

NOTE.—January 1 to June 1, and October 21 to December 31, 1901, export rates on grain and grain products via Montreal were the same as to Philadelphia for export.

AVERAGE OCEAN FREIGHTS

From New York, monthly, during 1901 by steam.

| | GRAIN, PER BUSHEL—60 LBS. | | | | | FLOUR, IN SACKS, PER TON. | | | |
|----------------|---------------------------|---------|-----------|----------|--------------------------------|---------------------------|----------|----------|----------|
| | Liverpool. | London. | Glasgow. | Bristol. | Cork, for orders, per quarter. | Liverpool. | London. | Glasgow. | Bristol. |
| January..... | d. 5-16 | d. 3½ | d. 3 1-16 | d. 3½ | s. 3 5 1-16 | s. 8 9¾ | s. 14 4½ | s. 10 7½ | s. 13 9 |
| February..... | 1 11-16 | 2¼ | 2½ | 3½ | 3 2¼ | 7 4½ | 11 0 | 9 3 | 11 6¾ |
| March..... | 1 3-16 | 2¾ | 1 15-16 | 2 5-16 | 2 8 7-16 | 5 9¾ | 9 2¼ | 7 2¼ | 10 6 |
| April..... | 1¼ | 2¾ | 1¾ | 2¾ | 2 6 1-16 | 5 8¼ | 9 3 | 7 0 | 10 0 |
| May..... | 0 15-16 | 1 13-16 | 1½ | 2¾ | 2 7½ | 5 1¼ | 8 9 | 7 0 | 9 9 |
| June..... | 1¼ | 1¾ | 1 5-16 | 2¾ | 2 6¼ | 5 2¼ | 8 0 | 6 0 | 9 0 |
| July..... | 1 3-16 | 1½ | 1¼ | 3 5-16 | 2 0 178 | 5 3 | 7 6 | 6 6 | 11 3 |
| August..... | 0 15-16 | 1¼ | 1½ | 2 15-16 | 2 0 178 | 5 0 | 7 6 | 6 2½ | 11 3 |
| September..... | 0¾ | 1 | 1 | 1 13-16 | 2 0 5-16 | 5 0 | 6 0 | 6 0 | 11 3 |
| October..... | 1 3-16 | 1¼ | 1½ | 2¾ | 2 0 5-16 | 5 7½ | 6 6 | 6 9 | 10 ¾ |
| November..... | 1½ | 1¾ | 1 15-16 | 2¾ | 2 0 5-16 | 6 3 | 6 6 | 7 0 | 10 0 |
| December..... | 1 1-16 | 1 7-16 | 1¾ | 2¾ | 2 0 | 6 ¾ | 8 0 | 6 10½ | 10 0 |

CLEARING HOUSE

The following table shows the amount of clearings by the associated banks of Chicago for each month during the past six years.

Clearings 1896.

| | Clearings. | Balances. | | Clearings. | Balances. |
|----------------|------------------|-----------------|-----------------|--------------------|------------------|
| January | \$389,420,015 92 | \$35,725,175 04 | August | \$318,697,779 39 | \$30,169,437 75 |
| February | 330,876,554 51 | 29,521,420 75 | September | 317,602,405 90 | 32,402,676 75 |
| March | 362,064,257 90 | 34,654,890 08 | October | 378,545,617 87 | 34,904,701 30 |
| April | 385,969,709 85 | 37,179,617 43 | November | 357,084,292 41 | 33,954,394 09 |
| May | 408,696,879 39 | 46,397,992 03 | December | 393,731,278 71 | 37,726,073 28 |
| June | 395,061,018 13 | 41,120,367 48 | | | |
| July | 375,304,298 63 | 37,021,639 49 | Total | \$4,413,054,108 61 | \$430,778,385 47 |

Clearings 1897.

| | Clearings. | Balances. | | Clearings. | Balances. |
|----------------|------------------|-----------------|-----------------|--------------------|------------------|
| January | \$318,446,097 50 | \$26,648,214 78 | August | \$390,990,258 78 | \$41,638,676 27 |
| February | 283,284,634 42 | 24,647,035 85 | September | 415,735,429 30 | 39,237,876 65 |
| March | 336,343,377 37 | 32,837,204 82 | October | 451,430,188 20 | 44,939,977 07 |
| April | 346,953,543 80 | 31,325,582 80 | November | 457,826,599 43 | 52,546,449 74 |
| May | 366,181,090 86 | 40,133,086 10 | December | 477,676,329 38 | 54,092,700 87 |
| June | 366,435,190 93 | 34,230,908 12 | | | |
| July | 364,390,800 57 | 35,331,327 79 | Totals | \$4,575,693,340 54 | \$457,609,040 86 |

Clearings 1898.

| | Clearings. | Balances. | | Clearings. | Balances. |
|----------------|------------------|-----------------|-----------------|--------------------|------------------|
| January | \$428,680,998 56 | \$46,814,235 35 | August | \$416,344,207 70 | \$34,766,497 55 |
| February | 411,332,351 14 | 57,805,319 87 | September | 437,523,077 44 | 37,545,578 50 |
| March | 439,308,827 64 | 43,807,998 02 | October | 489,061,174 75 | 43,350,857 54 |
| April | 441,076,588 11 | 48,663,381 25 | November | 490,357,854 00 | 43,623,713 63 |
| May | 502,094,210 24 | 53,217,734 11 | December | 573,249,326 27 | 51,783,448 41 |
| June | 480,932,876 56 | 50,540,188 38 | | | |
| July | 407,373,984 25 | 43,188,094 93 | Totals | \$5,517,335,476 66 | \$555,107,047 54 |

Clearings 1899.

| | Clearings. | Balances. | | Clearings. | Balances. |
|----------------|------------------|-----------------|-----------------|--------------------|------------------|
| January | \$552,231,171 82 | \$59,187,244 19 | August | \$516,209,771 92 | \$47,745,696 54 |
| February | 474,754,821 26 | 60,992,922 24 | September | 548,853,427 15 | 49,588,506 87 |
| March | 585,834,869 83 | 63,164,322 36 | October | 597,033,004 29 | 53,110,034 90 |
| April | 505,418,214 11 | 48,131,393 34 | November | 584,386,736 90 | 51,146,131 46 |
| May | 574,593,249 46 | 54,591,491 47 | December | 614,615,910 94 | 53,135,595 71 |
| June | 550,261,493 64 | 60,100,554 64 | | | |
| July | 508,120,939 68 | 45,253,913 35 | Totals | \$6,612,313,611 00 | \$646,147,807 07 |

Clearings 1900.

| | Clearings. | Balances. | | Clearings. | Balances. |
|----------------|------------------|-----------------|-----------------|--------------------|------------------|
| January | \$589,231,063 96 | \$47,246,070 15 | August | 532,624,925 26 | 52,809,300 06 |
| February | 505,526,459 41 | 50,019,582 01 | September | 516,737,025 26 | 40,633,377 52 |
| March | 573,682,806 79 | 46,170,906 31 | October | 607,631,037 69 | 54,846,034 67 |
| April | 547,907,013 57 | 47,842,643 31 | November | 577,122,299 74 | 47,019,866 16 |
| May | 599,390,187 25 | 64,063,824 74 | December | 599,765,084 60 | 57,859,713 14 |
| June | 588,691,241 72 | 57,525,534 82 | | | |
| July | 561,226,453 11 | 57,894,446 51 | Totals | \$6,799,535,598 36 | \$623,931,299 40 |

Clearings 1901.

| | Clearings. | Balances. | | Clearings. | Balances. |
|----------------|------------------|-----------------|-----------------|--------------------|------------------|
| January | \$619,062,910 91 | \$54,688,588 81 | August | \$618,141,281 93 | \$58,838,889 38 |
| February | 513,052,299 72 | 48,357,373 66 | September | 614,961,004 50 | 52,641,746 46 |
| March | 619,254,554 04 | 60,788,194 89 | October | 709,295,104 71 | 60,160,370 82 |
| April | 640,819,495 19 | 60,570,464 53 | November | 699,358,965 14 | 63,095,645 88 |
| May | 705,700,828 09 | 68,804,892 71 | December | 717,593,238 62 | 52,320,892 19 |
| June | 628,063,626 46 | 53,611,336 83 | | | |
| July | 671,069,146 00 | 56,525,783 62 | Totals | \$7,756,372,455 31 | \$690,404,179 78 |

CLEARING HOUSE.

The following shows the amount of clearings by the Clearing House of the Board of Trade of the City of Chicago for each month during the past six years.

Clearings 1896.

| | Clearings. | Balances. | | Clearings. | Balances. |
|----------------|----------------|----------------|---------------|-----------------|-----------------|
| January | \$4,902,788 75 | \$1,658,112 25 | August | \$6,088,803 75 | \$2,328,252 14 |
| February | 4,589,238 75 | 1,636,871 16 | September... | 5,806,292 50 | 2,177,329 79 |
| March | 4,129,643 75 | 1,523,742 41 | October | 13,257,273 88 | 4,424,221 39 |
| April | 6,014,296 25 | 2,004,477 76 | November | 8,815,417 50 | 2,808,103 71 |
| May | 7,051,737 50 | 2,735,639 10 | December | 6,354,248 25 | 2,145,877 85 |
| June | 8,585,948 75 | 3,146,521 84 | | | |
| July | 6,218,365 00 | 2,475,198 79 | Totals | \$81,814,059 63 | \$29,064,348 19 |

Clearings 1897.

| | Clearings. | Balances. | | Clearings. | Balances. |
|----------------|----------------|----------------|---------------|-----------------|-----------------|
| January | \$5,200,335 60 | \$1,945,756 31 | August | \$14,917,500 00 | \$4,722,254 62 |
| February | 4,732,892 75 | 1,651,853 26 | September... | 9,287,417 50 | 2,884,690 96 |
| March | 4,164,912 50 | 1,376,889 47 | October | 7,722,553 75 | 2,411,830 58 |
| April | 9,324,263 75 | 3,058,091 03 | November | 5,022,172 50 | 1,746,281 07 |
| May | 5,133,821 25 | 1,620,844 40 | December | 5,581,982 50 | 2,083,390 83 |
| June | 3,970,388 75 | 1,301,920 78 | | | |
| July | 5,338,655 00 | 1,491,044 70 | Totals | \$80,399,901 25 | \$26,294,848 01 |

Clearings 1898.

| | Clearings. | Balances. | | Clearings. | Balances. |
|----------------|----------------|----------------|---------------|-----------------|-----------------|
| January | \$3,591,005 00 | \$1,177,761 63 | August | \$5,258,525 00 | \$1,805,237 40 |
| February | 6,161,485 38 | 2,093,118 14 | September... | 3,758,907 50 | 1,369,075 00 |
| March | 4,843,889 00 | 1,572,608 86 | October | 3,973,039 38 | 1,290,106 43 |
| April | 7,961,193 75 | 2,482,872 46 | November ... | 2,838,213 75 | 946,473 16 |
| May | 16,430,040 00 | 5,404,678 91 | December | 4,353,681 88 | 1,679,199 51 |
| June | 11,225,470 00 | 3,585,782 62 | | | |
| July | 4,354,946 25 | 1,395,572 10 | Totals | \$75,050 396 89 | \$24,802,486 22 |

Clearings 1899.

| | Clearings. | Balances. | | Clearings. | Balances. |
|----------------|----------------|----------------|---------------|-----------------|-----------------|
| January | \$5,381,103 75 | \$2,077,805 41 | August | \$4,339,145 50 | \$1,446,652 82 |
| February | 4,288,438 75 | 1,437,477 01 | September... | 4,059,736 26 | 1,395,430 51 |
| March | 5,462,997 50 | 2,053,434 81 | October | 3,342,877 50 | 1,146,867 46 |
| April | 6,179,527 50 | 1,988,582 60 | November | 3,721,036 25 | 1,667,789 95 |
| May | 6,399,862 50 | 2,235,040 10 | December | 3,579,335 00 | 1,425,474 85 |
| June | 6,808,690 00 | 2,070,167 54 | | | |
| July | 4,804,050 00 | 1,652,954 48 | Totals | \$58,366,800 51 | \$20,597,677 54 |

Clearings 1900

| | Clearings. | Balances. | | Clearings. | Balances. |
|----------------|----------------|----------------|---------------|---------------|-----------------|
| January | \$3,212,228 75 | \$1,333,242 33 | August | 5,062,541 25 | \$2,042,607 45 |
| February | 2,165,941 25 | 813,611 04 | September... | 4,246,120 75 | 1,442,874 69 |
| March | 4,093,081 25 | 1,518,317 49 | October | 5,002,808 75 | 1,868,185 77 |
| April | 5,970,807 50 | 2,104,064 17 | November | 3,765,118 75 | 1,511,854 75 |
| May | 3,771,212 50 | 1,404,197 35 | December | 2,531,591 25 | 1,010,388 19 |
| June | 10,768,052 50 | 4,276,591 27 | | | |
| July | 11,637,660 75 | 3,494,749 55 | Totals | 62,227,165 25 | \$22,821,284 05 |

Clearings 1901.

| | Clearings. | Balances. | | Clearings. | Balances. |
|----------------|----------------|----------------|---------------|-----------------|-----------------|
| January | \$5,866,031 25 | \$2,024,454 66 | August | \$9,176,826 25 | \$3,002,638 87 |
| February | 1,772,311 25 | 763,190 28 | September ... | 4,938,128 75 | 1,595,948 60 |
| March | 2,324,802 50 | 1,006,394 55 | October | 3,470,223 75 | 1,199,009 00 |
| April | 6,557,158 25 | 2,199,358 75 | November | 5,292,262 50 | 1,869,167 67 |
| May | 6,924,256 25 | 2,439,753 21 | December | 11,178,750 50 | 4,005,150 06 |
| June | 5,132,671 25 | 1,821,614 83 | | | |
| July | 11,843,532 50 | 3,914,856 39 | Totals | \$74,476,955 00 | \$25,841,536 87 |

NATIONAL BANKS OF CHICAGO.

The condition of the National Banks of Chicago on December 10, 1901, as reported to the Comptroller of the Currency in compliance with the provisions of Sections 5211 and 5213, Revised Statutes of the United States.

(Cents omitted in the items, but included in the totals.)

| BANKS. | Capital. | Surplus and profits. | Loans and discounts. | Specie. | Other cash and treasury credits. | Individual deposits. | Due Banks. | Due from banks and agents. | Checks for clearing house. | U. S. bonds. | Other stocks and bonds. | Total deposits. | Circulation. |
|--------------------------|--------------|----------------------|----------------------|--------------|----------------------------------|----------------------|---------------|----------------------------|----------------------------|--------------|-------------------------|-----------------|--------------|
| Bankers | \$1,000,000 | \$ 285,563 | \$ 7,431,177 | \$1,782,748 | \$ 586,286 | \$ 4,081,062 | \$ 8,089,872 | \$2,835,634 | \$ 640,339 | \$ 250,000 | \$ 757,307 | \$ 12,770,935 | \$248,500 |
| Chicago | 1,000,000 | 1,259,659 | 8,873,186 | 2,651,500 | 754,227 | 12,430,711 | 2,505,988 | 2,477,979 | 304,349 | 50,000 | 1,335,117 | 14,936,699 | 50,000 |
| Commercial | 2,000,000 | 1,441,048 | 18,131,531 | 1,375,497 | 2,045,395 | 11,764,339 | 14,397,467 | 6,095,215 | 1,059,212 | 500,000 | 840,923 | 26,161,906 | 441,048 |
| *Continental | 3,000,000 | 970,451 | 21,964,764 | 4,137,328 | 2,334,089 | 11,905,505 | 22,799,980 | 6,799,978 | 2,088,671 | 628,680 | 747,066 | 34,705,485 | 60,000 |
| *Corn Exchange | 2,000,000 | 1,907,596 | 21,802,518 | 5,436,813 | 1,626,710 | 22,331,313 | 13,023,787 | 7,341,997 | 1,670,350 | 1,000,000 | 884,385 | 35,355,100 | 500,000 |
| Drovers | 250,000 | 274,537 | 3,205,489 | 432,553 | 658,894 | 2,468,683 | 2,839,278 | 873,914 | 603,559 | 250,000 | 42,500 | 5,297,962 | 245,650 |
| *First | 500,000 | 3,702,388 | 43,728,667 | 8,812,710 | 5,715,761 | 31,659,060 | 40,261,379 | 12,965,346 | 2,663,878 | 1,447,660 | 6,460,718 | 71,920,440 | 902,980 |
| *Fort Dearborn | 500,000 | 118,135 | 2,043,447 | 495,211 | 414,726 | 2,991,833 | 1,312,954 | 607,464 | 109,486 | 500,000 | 378,420 | 4,304,787 | 250,000 |
| Live Stock | 1,000,000 | 1,236,265 | 5,624,205 | 756,615 | 414,009 | 3,224,962 | 3,376,128 | 1,794,502 | 88,616 | 50,000 | 128,580 | 6,601,112 | 49,550 |
| Merchants | 1,000,000 | 1,813,976 | 8,918,737 | 3,205,427 | 1,016,271 | 6,934,562 | 8,732,046 | 3,480,893 | 350,396 | 50,000 | 1,243,244 | 15,686,608 | ..... |
| *Metropolitan | 2,000,000 | 1,583,278 | 15,189,102 | 2,245,261 | 2,033,010 | 10,802,167 | 10,358,188 | 3,808,737 | 722,721 | 1,000,000 | 535,500 | 21,160,355 | 840,000 |
| *Republic | 1,000,000 | 282,452 | 6,772,298 | 1,517,292 | 576,364 | 5,346,038 | 7,005,518 | 4,019,688 | 458,596 | 785,000 | 63,946 | 12,351,556 | 607,047 |
| †First (Englewood) | 100,000 | 47,496 | 824,465 | 15,000 | 23,384 | 879,416 | ..... | 117,912 | ..... | 46,500 | 26,150 | 879,416 | 45,000 |
| †Oakland | 50,000 | 49,387 | 539,450 | 36,860 | 8,899 | 659,803 | 5,871 | 134,852 | ..... | 12,500 | 43,000 | 665,675 | 12,500 |
| Total Dec. 10, 01 425.7% | \$19,900,000 | \$14,972,211 | \$165,649,086 | \$32,900,815 | \$18,198,026 | \$128,089,477 | \$134,708,456 | \$53,354,111 | \$10,760,173 | \$6,570,340 | \$14,086,856 | \$262,797,936 | \$4,692,275 |

* Included in Individual Deposits above are U. S. deposits as follows: Continental, \$550,000; Corn Exchange, \$496,676; First National, \$300,000; Fort Dearborn, \$250,000; Metropolitan, \$160,000; Republic, \$100,000.

† Not in Central Reserve District and required to keep only 15 per cent.

‡ Percentage of reserve to deposit liability.

THE STATE BANKS OF CHICAGO.

The condition of the State Banks of Chicago on December 11, 1901, compiled from reports made to the Auditor of Public Accounts.

(Cents omitted in the items, but included in the totals.)

| RESOURCES. | | | | | LIABILITIES. | | | | | |
|------------------------------|-------------------|---------------|-----------------------|------------------------------|------------------------|----------------------------------|-------------------------------------|------------------------|---------------------|-----------------|
| Loans and dis- counts. | Bonds and Stocks. | Cash on hand. | Due from other Banks. | Checks and other cash items. | Capital stock paid in. | Surplus and un- divided profits. | Savings deposits subject to notice. | Individ- ual deposits. | Due to other Banks. | Total deposits. |
| \$ 9,578,912 | \$ 987,350 | \$ 1,973,565 | \$ 3,946,877 | \$ 621,292 | \$ 1,000,000 | \$ 436,574 | \$ 1,520,117 | \$ 7,989,950 | \$ 6,243,355 | \$ 15,753,423 |
| 656,736 | ..... | 24,901 | 167,147 | 1,934 | 200,000 | 75,335 | 196,450 | 410,979 | 23,036 | 630,466 |
| 3,025,082 | 251,300 | 295,578 | 514,325 | 76,274 | 500,000 | 622,152 | ..... | 3,040,409 | ..... | 3,040,409 |
| 2,084,907 | 209,607 | 105,946 | 649,412 | ..... | 500,000 | 139,886 | 362,366 | 2,172,623 | ..... | 2,534,089 |
| 6,757,888 | 1,226,223 | 596,803 | 1,936,191 | 167,480 | 500,000 | 436,266 | 8,267,209 | 1,565,444 | 31,842 | 9,894,496 |
| ..... | 1,615,000 | 23,723 | 197,040 | ..... | 100,000 | 52,853 | 1,641,727 | 18,327 | ..... | 1,660,054 |
| 36,920,163 | 18,949,817 | 10,120,470 | 9,350,556 | 1,113,633 | 4,000,000 | 4,959,943 | 40,364,892 | 25,650,899 | 1,921,200 | 67,936,991 |
| 18,649,935 | 2,672,030 | 5,149,652 | 7,465,798 | 1,884,663 | 2,000,000 | 1,891,271 | ..... | 20,515,249 | 11,492,331 | 32,007,581 |
| 1,234,779 | 210,209 | 175,325 | 404,293 | 58,135 | 250,000 | 137,114 | 1,120,160 | 696,379 | ..... | 1,816,540 |
| 11,991,400 | 6,317,784 | 3,176,311 | 2,907,525 | 224,872 | 1,000,000 | 1,318,238 | 6,160,024 | 14,448,658 | 1,692,872 | 22,301,556 |
| 1,559,842 | ..... | 559 | 38,580 | ..... | 100,000 | 7,977 | ..... | 1,440,698 | ..... | 1,440,698 |
| 2,967,224 | 335,808 | 310,844 | 263,494 | 108,035 | 250,000 | 80,880 | 2,415,312 | 1,297,092 | 7,436 | 3,719,842 |
| 1,039,468 | 721,200 | 73,798 | 471,476 | 4,270 | 200,000 | 165,261 | 1,598,383 | 380,680 | ..... | 1,949,063 |
| ..... | 721,200 | 73,798 | 471,476 | 4,270 | 200,000 | 165,261 | 1,598,383 | 380,680 | ..... | 1,949,063 |
| ..... | 470,982 | 140,206 | 654,399 | 204,289 | 500,000 | 342,101 | 504,967 | 2,071,159 | 766,467 | 3,342,593 |
| ..... | 607,802 | 627,120 | 1,571,133 | 453,711 | 1,000,000 | 230,903 | 3,616,976 | 4,238,243 | 1,618,632 | 9,473,852 |
| ..... | 1,251,149 | 266,911 | 1,652,790 | 207,849 | 1,000,000 | 328,700 | 2,196,717 | 3,681,278 | 291,951 | 6,169,946 |
| 1,030,848 | 136,534 | 83,761 | 205,357 | 78,811 | 300,000 | 29,911 | 404,298 | 781,810 | 31,186 | 1,217,294 |
| \$111,720,458 | \$35,962,795 | \$23,145,473 | \$32,396,393 | \$ 5,205,250 | \$13,400,000 | \$11,255,365 | \$70,339,598 | \$90,429,872 | \$24,120,308 | \$ 184,889,793 |
| Total December 11, 1901..... | | | | | | | | | | |

*The Pearsons-Taft Land Credit Company does not do a general banking business.

THE CHICAGO POSTOFFICE,

Postal and Money Order business transacted during the year 1901.

F. E. COYNE, *Postmaster.*

EXECUTIVE DIVISION.

47 Carrier Stations. 4 Other Stations. 185 Sub-Stations.

STATISTICS OF CHICAGO POSTOFFICE, 1900-1901.

| | 1900. | 1901. |
|--|----------------|----------------|
| Area of postal district..... | 192 sq. miles | 192 sq. miles |
| Area of free delivery district..... | 192 sq. miles | 192 sq. miles |
| Number of carrier stations..... | 46 | 47 |
| Number of sub-stations..... | 152 | 185 |
| Number of carriers..... | 1,311 | 1,400 |
| Number of clerks..... | 1,521 | 1,633 |
| Total number deliveries made per day..... | 3,664 | 3,695 |
| Total number collections made per day..... | 2,054 | 2,303 |
| Number of letter boxes..... | 3,422 | 3,621 |
| Number of package boxes..... | 574 | 577 |
| Receipts of the office..... | \$7,063,704 33 | \$8,101,310.68 |
| Surplus..... | \$4,365,942 49 | \$5,180,149.39 |

FINANCE DIVISION.

COMPARATIVE STATEMENT POSTAL RECEIPTS AND EXPENDITURES.

RECEIPTS.

| | 1900. | 1901. | Increase 1901. |
|---------------------------------------|----------------|----------------|-------------------|
| Postage due..... | \$ 38,268 22 | \$ 45,255 50 | \$ 6,987 28 |
| Stamps and cards..... | 5,752,305 12 | 6,678,540 00 | 926,234 88 |
| Envelopes..... | 735,127 79 | 790,930 73 | 55,802 94 |
| Newspaper and periodical postage..... | 528,936 45 | 577,726 35 | 48,789 90 |
| Amount..... | \$7,054,637 58 | \$8,092,452 58 | \$1,037,815 00 |
| Miscellaneous..... | 9,066 75 | 8,858 10 | 208 65 |
| Totals..... | \$7,063,704 33 | \$8,101,310 68 | \$1,037,606 35 |

Increase in 1901, \$1,037,606.35 or 14.69 per cent.

EXPENDITURES.

| | 1900. | 1901. | Increase 1901. |
|----------------------------------|----------------|----------------|-------------------|
| Clerk hire..... | \$1,161,695 25 | \$1,284,514 43 | \$ 122,819 18 |
| Carrier service..... | 1,373,718 22 | 1,450,510 02 | 76,791 80 |
| Special delivery messengers..... | 29,326 32 | 35,202 38 | 5,876 06 |
| Miscellaneous expense bills..... | 127,022 05 | 144,934 46 | 17,912 41 |
| Postmaster's salary..... | 6,000 00 | 6,000 00 | ..... |
| Totals..... | \$2,697,761 84 | \$2,921,161 29 | \$ 223,399 45 |

Increase in 1901, \$223,399.45 or 8.28 per cent.

Total expenses in 1901, 36.05 per cent. of receipts.

Expenses in 1900 were 38.19 per cent. of receipts.

THE CHICAGO POSTOFFICE.—CONTINUED.

MAILING DIVISION.

| | First class matter. | Sec'd class matter. | Th'd class matter. | Fourth class matter. | Total. |
|---|------------------------|------------------------|-----------------------|-------------------------|-----------|
| Returned to senders | 650,994 | 429,290 | 581,875 | 38,585 | 1,700,744 |
| Corrected and forwarded | 548,901 | 73,658 | 298,019 | 19,162 | 939,740 |
| Wrong address, sent to inquiry division.. | 17,650 | 69 | 204 | 243 | 18,166 |
| Insufficient address, sent to inquiry div | 16,901 | ..... | ..... | 34 | 16,935 |
| Illegible address, sent to inquiry division | 111 | ..... | ..... | 4 | 115 |
| Held for postage | 383,318 | ..... | 289,825 | 18,025 | 691,168 |
| Held for address... .. | 39,525 | 78,367 | 167,331 | 7,105 | 292,328 |
| Disposed of as waste ..... | ..... | 279,689 | 168,209 | 330 | 448,228 |
| Totals | 1,657,400 | 861,073 | 1,505,463 | 83,488 | 4,107,424 |

Grand total. 4,107,424. Daily average, 11,253.

REGISTERED MAIL.

Comparative statement showing the operations of the Registry system at the Chicago Postoffice, during the years ended December 31, 1900, and 1901:

| | 1900. | 1901. |
|---|-----------|-----------|
| Letters registered with fee prepaid..... | 440,489 | 473,876 |
| Parcels registered with fee prepaid..... | 287,000 | 316,424 |
| Registered letters received for delivery | 1,091,369 | 1,242,555 |
| Registered parcels received for delivery | 134,855 | 167,206 |
| Registered letters and parcels received for distribution.... | 77,982 | 104,003 |
| Registered packages received (with matter for city delivery) | 976,714 | 1,132,564 |
| Registered packages received in transit..... | 1,080,277 | 1,221,799 |
| Registered packages made up and mailed | 646,575 | 700,114 |
| Through registered pouches and inner sacks received..... | 94,884 | 102,504 |
| Through registered pouches and inner sacks made up and dispatched.. | 82,740 | 96,288 |
| Through registered pouches and inner sacks received in transit..... | 4,070 | 4,829 |
| Official letters and parcels registered free..... | 63,550 | 68,388 |
| Total number of registered articles handled..... | 4,980,505 | 5,630,550 |

Increase in 1901 over 1900, 650,045 pieces, 13.05 per cent.

THE CHICAGO POSTOFFICE.—CONTINUED.

TABLE SHOWING NATIONALITIES OF EMPLOYES OF THE CHICAGO POST OFFICE.

| Nationality. | Clerks. | Carriers. | Sub-Clerks. | Sub-Carriers. | Special Delivery Messengers. | Total. |
|---------------------|---------|-----------|-------------|---------------|------------------------------|--------|
| Americans | 1,327 | 984 | 106 | 162 | 120 | 2,699 |
| Irish | 70 | 112 | 11 | 15 | 1 | 209 |
| Germans | 88 | 94 | 5 | 2 | 3 | 192 |
| Canadians | 33 | 40 | 1 | 4 | 2 | 80 |
| English | 30 | 38 | .... | 3 | .... | 71 |
| Swedes | 21 | 38 | 1 | 3 | 3 | 66 |
| Norwegians | 13 | 29 | .... | 1 | .... | 43 |
| Austrians | 13 | 6 | 5 | 3 | 3 | 30 |
| Scotch | 6 | 15 | .... | 1 | 2 | 24 |
| Danes | 6 | 14 | 1 | 2 | 1 | 24 |
| Russians | 9 | 6 | 1 | .... | 4 | 20 |
| Bohemians | 5 | 7 | 2 | 1 | .... | 15 |
| Hollanders | 1 | 7 | .... | .... | .... | 8 |
| Swiss | 1 | 4 | .... | .... | 1 | 6 |
| French | 2 | 2 | .... | .... | .... | 4 |
| Indo-European ..... | .... | 3 | .... | 1 | .... | 4 |
| Polish | 2 | .... | .... | .... | 1 | 3 |
| Luxemburgers | 3 | .... | .... | .... | .... | 3 |
| Italians | 1 | .... | .... | .... | 1 | 2 |
| Porto Rican ..... | .... | 1 | .... | .... | .... | 1 |
| Spanish | 1 | .... | .... | .... | .... | 1 |
| Belgian | 1 | .... | .... | .... | .... | 1 |
| Finnish ..... | .... | .... | 1 | .... | .... | 1 |
| Total..... | 1,633 | 1,400 | 134 | 198 | 142 | 3,507 |

Percentage of Americans to total, 76.96 per cent.

Other employes, nationalities unknown, 222.

Total number 3,729.

THE ROSTER.

| CARRIERS. | | CLERKS. | |
|-------------------------------------|-------|-------------------------------------|-------|
| Total number..... | 1,400 | Total number..... | 1,633 |
| Resignations | 14 | Resignations | 113 |
| Deceased | 14 | Deceased | 17 |
| Removals..... | 11 | Removals..... | 39 |
| Transferred to other cities | 5 | Transferred to other cities | 4 |
| Transferred from other cities | 4 | Transferred from other cities | 9 |
| Reinstated | 4 | Reinstated | 24 |
| Appointed..... | 126 | Appointed..... | 278 |
| Transferred to Clerks | 3 | Transferred to Carriers.... | 3 |
| | | Transferred to Sub-Carriers | 24 |

INQUIRY DIVISION.

| | |
|---|---------|
| Tracers and inquiries filed for lost mail..... | 41,274 |
| Pieces recovered..... | 23,500 |
| Restored to owners property found loose valued at. | \$3,000 |
| Pieces despatched to D. L. O..... | 672,938 |
| Valuable dead letters delivered | 2,675 |
| Stamps found loose in mails valued at..... | \$420 |
| Postal information and rulings furnished..... | 40,570 |

THE CHICAGO POSTOFFICE—CONTINUED.

Total Money Order business transacted at Main Office Stations, and Sub-Stations of the Chicago Postoffice during the year ended December 31, 1901.

DOMESTIC MONEY ORDERS ISSUED.

| | 1900. | 1901. | Increase. | Percentage. |
|---------------------|----------------|----------------|--------------|-------------|
| Number orders | 401,714 | 484,038 | 82,324 | 20.49 |
| Amount | \$3,942,270 54 | \$4,851,152 09 | \$908,881 55 | 23.05 |

INTERNATIONAL MONEY ORDERS ISSUED.

| | 1900. | 1901. | Increase. | Percentage. |
|--------------------|----------------|----------------|--------------|-------------|
| Number orders..... | 73,145 | 81,019 | 7,874 | 10.76 |
| Amount | \$1,124,484 75 | \$1,346,849 26 | \$222,364 51 | 19.76 |

DOMESTIC MONEY ORDERS PAID.

| | 1900. | 1901. | Increase. | Percentage. |
|--------------------|-----------------|-----------------|----------------|-------------|
| Number orders..... | 4,286,277 | 5,167,975 | 881,698 | 20.57 |
| Amount | \$25,337,261 37 | \$30,365,741 07 | \$5,028,479 70 | 19.84 |

INTERNATIONAL MONEY ORDERS PAID.

| | 1900. | 1901. | *Decrease. | Percentage. |
|-------------------|--------------|--------------|------------|-------------|
| Number orders.... | 42,585 | 40,463 | 2,122 | 4.75 |
| Amount | \$570,079 76 | \$561,051 43 | \$9,028 43 | 1.58 |

*Canadian and Cuban Money Orders treated as domestic orders since July 1, 1901.

SUMMARY AND COMPARISON, 1900-1901.

| | 1900. | 1901 | Increase. | Percentage. |
|-------------------------------------|-----------------|-----------------|----------------|-------------|
| Total number orders issued and paid | 4,803,721 | 5,773,495 | 969,774 | 20.18 |
| Total amount..... | \$30,974,096 42 | \$37,124,793 85 | \$6,150,697 43 | 19.85 |

IRON AND STEEL.

Monthly range of prices in the Chicago market during the past three years

(Furnished by The Iron Age.)

| | Local Coke Pig Iron, No. 2. Per gross ton. | | | Lake Superior Char- coal Pig Iron. Per gross ton. | | | Ohio strong, soft Pig Iron, No. 1. Per gross ton. | | |
|-----------------------|--|----------|---------|---|---------|---------|---|---------|---------|
| | 1901. | 1900. | 1899. | 1901. | 1900. | 1899. | 1901. | 1900. | 1899. |
| January..... | \$14 75 | \$23 50 | \$11 00 | \$19 00 | \$25 50 | \$11 50 | \$16 12½ | \$25 50 | \$12 00 |
| February..... | 14 25 | 23 50 | 12 00 | 17 50 | 25 50 | 12 50 | 16 00 | 24 50 | 13 00 |
| March..... | 15 25 | 23 50 | 13 50 | 17 50 | 25 50 | 15 75 | 16 50 | 24 50 | 15 50 |
| April..... | 15 50 | 23 50 | 15 00 | 18 00 | 25 50 | 17 00 | 16 50 | 24 50 | 17 00 |
| May..... | 15 50 | 22 50 | 15 50 | 17 50 | 24 50 | 17 25 | 16 50 | 24 00 | 17 25 |
| June..... | 15 00 | 20 50 | 17 50 | 17 00 | 23 00 | 19 50 | 16 25 | 22 50 | 19 50 |
| July..... | 15 00 | 18 25 | 19 00 | 17 00 | 22 00 | 21 50 | 16 00 | 20 00 | 20 80 |
| August..... | 15 00 | 16 00 | 20 25 | 17 00 | 20 00 | 22 50 | 16 00 | 18 50 | 22 75 |
| September..... | 15 00 | 15 00 | 22 00 | 17 00 | 18 50 | 24 25 | 16 00 | 17 50 | 24 00 |
| October..... | 14 75 | 14 50 | 23 00 | 17 00 | 18 00 | 25 00 | 16 50 | 16 25 | 24 50 |
| November..... | 14 87 | 14 00 | 23 50 | 17 50 | 17 00 | 25 50 | 17 12½ | 16 00 | 24 75 |
| December..... | 15 50 | 14 75 | 24 00 | 18 00 | 18 25 | 25 50 | 17 50 | 16 25 | 25 00 |
| Average for year..... | \$15 00 | \$19 12½ | \$18 00 | \$17 50 | \$22 00 | \$19 80 | \$16 50 | \$20 75 | \$19 67 |

| | Southern Coke Pig Iron No. 2. Per gross ton. | | | Common Bar Iron. Per 100 lbs. (Carload price.) | | | Angles. Per 100 lbs. (Carload price.) | | |
|-----------------------|--|---------|---------|--|--------|--------|---|--------|--------|
| | 1901. | 1900. | 1899. | 1901. | 1900. | 1899. | 1901. | 1900. | 1899. |
| January..... | \$14 50 | \$21 85 | \$11 10 | \$1 45 | \$2 30 | \$1 05 | \$1 55 | \$2 40 | \$1 40 |
| February..... | 14 15 | 21 85 | 12 75 | 1 45 | 2 30 | 1 15 | 1 55 | 2 40 | 1 40 |
| March..... | 15 00 | 21 85 | 14 50 | 1 55 | 2 30 | 1 45 | 1 55 | 2 40 | 1 55 |
| April..... | 15 40 | 21 85 | 15 50 | 1 60 | 2 15 | 1 57½ | 1 75 | 2 40 | 1 75 |
| May..... | 14 90 | 21 35 | 15 50 | 1 55 | 2 05 | 1 62½ | 1 75 | 2 40 | 1 75 |
| June..... | 14 30 | 20 10 | 17 75 | 1 55 | 1 75 | 1 80 | 1 75 | 2 15 | 1 90 |
| July..... | 14 15 | 17 85 | 18 90 | 1 55 | 1 40 | 1 85 | 1 75 | 1 95 | 2 15 |
| August..... | 14 15 | 15 85 | 19 40 | 1 60 | 1 30 | 2 00 | 1 75 | 1 75 | 2 25 |
| September..... | 14 15 | 15 35 | 21 65 | 1 62½ | 1 35 | 2 25 | 1 75 | 1 55 | 2 40 |
| October..... | 14 40 | 14 35 | 21 65 | 1 70 | 1 35 | 2 30 | 1 75 | 1 55 | 2 40 |
| November..... | 14 90 | 14 10 | 21 85 | 1 65 | 1 40 | 2 30 | 1 75 | 1 55 | 2 40 |
| December..... | 15 15 | 14 60 | 21 85 | 1 65 | 1 45 | 2 30 | 1 75 | 1 55 | 2 40 |
| Average for year..... | \$14 60 | \$18 35 | \$17 75 | \$1 58 | \$1 75 | \$1 80 | \$1 70 | \$2 00 | \$2 00 |

| | Old Car Wheels. Per gross ton. | | | Steel Rails. Per gross ton. | | | Open-hearth Spring Steel. Per 100 lbs. | | |
|-----------------------|-----------------------------------|---------|---------|--------------------------------|---------|---------|--|--------|--------|
| | 1901. | 1900. | 1899. | 1901. | 1900. | 1899. | 1901. | 1900. | 1899. |
| January..... | \$15 50 | ..... | ..... | \$26 00 | \$35 00 | \$20 00 | \$2 15 | \$3 60 | \$1 60 |
| February..... | 16 50 | ..... | ..... | 26 00 | 35 00 | 22 75 | 2 15 | 3 60 | 1 75 |
| March..... | 16 50 | ..... | ..... | 26 00 | 35 00 | 23 75 | 2 15 | 3 55 | 2 25 |
| April..... | 16 50 | ..... | ..... | 26 00 | 35 00 | 25 75 | 2 30 | 3 50 | 2 40 |
| May..... | 16 50 | ..... | ..... | 28 00 | 35 00 | 26 00 | 2 30 | 3 00 | 2 50 |
| June..... | 16 50 | ..... | ..... | 28 00 | 35 00 | 27 50 | 2 30 | 2 75 | 2 85 |
| July..... | 16 50 | ..... | ..... | 28 00 | 35 00 | 30 00 | 2 30 | 2 60 | 3 20 |
| August..... | 16 50 | ..... | ..... | 28 00 | 35 00 | 31 00 | 2 30 | 2 25 | 3 20 |
| September..... | 16 00 | ..... | ..... | 28 00 | 35 00 | 32 75 | 2 30 | 2 20 | 3 50 |
| October..... | 16 00 | ..... | ..... | 28 00 | 26 00 | 33 25 | 2 30 | 2 15 | 3 60 |
| November..... | 15 50 | ..... | ..... | 28 00 | 26 00 | 35 00 | 2 30 | 2 15 | 3 60 |
| December..... | 15 50 | ..... | ..... | 28 00 | 26 00 | 35 00 | 2 30 | 2 15 | 3 60 |
| Average for year..... | \$16 20 | \$19 75 | \$16 50 | \$27 32 | \$32 75 | \$28 50 | \$2 25 | \$2 80 | \$2 85 |

IRON AND STEEL—CONTINUED.

Monthly range of prices in the Chicago market during the past three years.

(Furnished by The Iron Age.)

| | Smooth Machinery Steel. Per 100 lbs. | | | Soft Steel Bars. Per 100 lbs. | | | Old Iron Rails. Per gross ton. | | |
|------------------------|---|--------|--------|----------------------------------|--------|--------|-----------------------------------|---------|---------|
| | 1901. | 1900. | 1899. | 1901. | 1900. | 1899. | 1901. | 1900. | 1899. |
| January | \$1 75 | \$2 95 | \$1 55 | \$1 40 | ..... | ..... | \$18 00 | \$25 00 | \$13 00 |
| February | 1 82 | 2 95 | 1 60 | 1 45 | ..... | ..... | 18 00 | 23 50 | 14 00 |
| March | 1 97 | 2 85 | 2 10 | 1 55 | ..... | ..... | 18 75 | 22 50 | 16 25 |
| April | 2 00 | 2 80 | 2 40 | 1 65 | ..... | ..... | 20 00 | 21 50 | 18 00 |
| May | 2 00 | 2 45 | 2 40 | 1 60 | ..... | ..... | 19 00 | 19 00 | 18 00 |
| June | 2 00 | 2 20 | 2 55 | 1 55 | ..... | ..... | 18 50 | 15 00 | 18 00 |
| July | 2 00 | 2 10 | 2 70 | 1 55 | ..... | ..... | 18 50 | 13 25 | 18 75 |
| August | 2 00 | 1 85 | 2 90 | 1 65 | ..... | ..... | 20 00 | 12 50 | 21 00 |
| September | 2 00 | 1 80 | 2 95 | 1 65 | ..... | ..... | 20 75 | 12 75 | 27 50 |
| October | 2 00 | 1 75 | 2 95 | 1 65 | ..... | ..... | 21 00 | 15 50 | 30 00 |
| November | 2 00 | 1 75 | 2 95 | 1 65 | ..... | ..... | 21 00 | 16 75 | 30 00 |
| December | 2 00 | 1 75 | 2 95 | 1 65 | ..... | ..... | 21 00 | 17 50 | 27 00 |
| Average for year | \$1 96 | \$2 25 | \$2 50 | \$1 58 | \$1 75 | \$1 90 | \$19 50 | \$17 90 | \$21 00 |

| | No. 1 Railroad Wrought. Per net ton. | | | No. 1 Busheling Scrap. Per net ton. | | | Heavy Cast Scrap. Per net ton. | | |
|------------------------|---|---------|---------|--|---------|---------|-----------------------------------|---------|---------|
| | 1901. | 1900. | 1899. | 1901. | 1900. | 1899. | 1901. | 1900. | 1899. |
| January | \$14 12½ | \$21 00 | \$11 75 | \$ 9 00 | \$10 75 | \$7 00 | \$12 00 | \$13 00 | \$8 25 |
| February | 14 00 | 20 90 | 12 00 | 10 00 | 10 25 | 7 75 | 11 50 | 12 25 | 9 00 |
| March | 15 00 | 19 90 | 14 00 | 10 00 | 9 85 | 8 75 | 11 75 | 11 85 | 11 50 |
| April | 16 00 | 19 20 | 16 00 | 12 00 | 9 85 | 9 00 | 12 00 | 11 60 | 12 00 |
| May | 15 50 | 16 50 | 16 00 | 11 00 | 8 70 | 9 00 | 11 50 | 11 00 | 11 50 |
| June | 14 00 | 12 50 | 15 50 | 10 50 | 7 35 | 8 75 | 10 75 | 10 00 | 11 50 |
| July | 14 12½ | 10 75 | 16 00 | 10 50 | 6 70 | 8 50 | 10 50 | 9 00 | 12 00 |
| August | 14 50 | 10 25 | 16 00 | 10 50 | 6 25 | 9 00 | 10 50 | 9 00 | 12 50 |
| September | 16 00 | 10 75 | 19 00 | 12 00 | 6 45 | 13 00 | 11 00 | 9 15 | 15 00 |
| October | 15 75 | 12 25 | 23 50 | 12 25 | 6 70 | 14 50 | 11 25 | 11 00 | 16 00 |
| November | 15 50 | 13 40 | 24 00 | 11 50 | 6 70 | 13 50 | 11 12½ | 11 60 | 15 50 |
| December | 15 00 | 14 60 | 23 50 | 10 50 | 6 70 | 13 00 | 11 00 | 11 60 | 14 00 |
| Average for year | \$15 00 | \$15 00 | \$17 25 | \$10 80 | \$8 00 | \$10 15 | \$11 25 | \$11 00 | \$12 40 |

| | Wire Nails. Per keg. Carload price. | | | Steel Cut Nails. Per keg. Carload price. | | | Galvanized Barb Wire Per 100 lbs. Carload price. | | |
|------------------------|---|--------|--------|--|--------|--------|--|--------|--------|
| | 1901. | 1900. | 1899. | 1901. | 1900. | 1899. | 1901. | 1900. | 1899. |
| January | \$2 35 | \$3 53 | \$1 59 | \$2 35 | \$2 85 | \$1 40 | \$2 95 | \$4 13 | \$2 05 |
| February | 2 45 | 3 53 | 1 73 | 2 45 | 2 90 | 1 40 | 3 05 | 4 13 | 2 25 |
| March | 2 45 | 3 53 | 2 09 | 2 45 | 2 90 | 1 65 | 3 05 | 4 13 | 2 62½ |
| April | 2 45 | 3 28 | 2 25 | 2 45 | 2 90 | 1 85 | 3 05 | 3 88 | 2 80 |
| May | 2 45 | 2 53 | 2 35 | 2 45 | 2 40 | 1 90 | 3 05 | 3 13 | 2 95 |
| June | 2 45 | 2 48 | 2 60 | 2 45 | 2 30 | 2 00 | 3 05 | 3 13 | 3 20 |
| July | 2 45 | 2 43 | 2 70 | 2 45 | 2 25 | 2 30 | 3 05 | 3 10 | 3 30 |
| August | 2 45 | 2 43 | 2 80 | 2 45 | 2 25 | 2 35 | 3 05 | 3 10 | 3 40 |
| September | 2 45 | 2 35 | 3 10 | 2 45 | 2 25 | 2 55 | 3 05 | 3 00 | 3 67½ |
| October | 2 42½ | 2 35 | 3 20 | 2 45 | 2 25 | 2 70 | 3 05 | 3 00 | 3 77½ |
| November | 2 35 | 2 35 | 3 28 | 2 45 | 2 25 | 2 80 | 3 05 | 3 00 | 3 88 |
| December | 2 25 | 2 35 | 3 53 | 2 45 | 2 25 | 2 80 | 3 00 | 3 00 | 4 13 |
| Average for year | \$2 41 | \$2 76 | \$2 60 | \$2 44 | \$2 48 | \$2 15 | \$3 04 | \$3 39 | \$3 17 |

LAKE COMMERCE OF CHICAGO

FOR THE YEAR 1901.

(Compiled by WILLIAM PENN NIXON, Collector of Customs.)

RECEIPTS AND SHIPMENTS.

SUMMARY OF VESSELS ARRIVED, WITH THEIR TONNAGE.

“ “ “ CLEARED, “ “ “

COMPARATIVE STATEMENT OF ARRIVALS AND CLEARANCES FOR A SERIES OF YEARS.

LIST OF VESSELS BUILT IN THE DISTRICT DURING 1901.

“ “ “ OWNED IN CHICAGO.

“ “ “ “ “ “ That were lost during 1901.

CUSTOM HOUSE STATEMENTS.

CANAL STATISTICS.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for a number of years. The last clearance for Buffalo in 1901 was on December 7.

| | | |
|-------------------|-------------------|-------------------|
| 1854.....April 25 | 1870.....April 18 | 1886.....April 21 |
| 1855.....May 1 | 1871.....April 3 | 1887.....April 23 |
| 1856.....May 2 | 1872.....April 28 | 1888.....May 4 |
| 1857.....May 1 | 1873.....May 1 | 1889.....April 6 |
| 1858.....April 6 | 1874.....April 29 | 1890.....April 8 |
| 1859.....April 4 | 1875.....April 28 | 1891.....April 20 |
| 1860.....April 13 | 1876.....April 28 | 1892.....April 7 |
| 1861.....April 25 | 1877.....April 20 | 1893.....April 15 |
| 1862.....April 18 | 1878.....Mar. 14 | 1894.....Mar. 13 |
| 1863.....April 17 | 1879.....April 23 | 1895.....April 9 |
| 1864.....April 23 | 1880.....April 5 | 1896.....April 17 |
| 1865.....April 21 | 1881.....May 4 | 1897.....April 9 |
| 1866.....April 29 | 1882.....April 5 | 1898.....Mar. 28 |
| 1867.....April 23 | 1883.....April 28 | 1899.....April 26 |
| 1868.....April 19 | 1884.....April 28 | 1900.....April 18 |
| 1869.....April 23 | 1885.....May 6 | 1901.....April 15 |

RECEIPTS BY LAKE AT CHICAGO DURING 1901.

| COMMODITIES. | | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Totals |
|-------------------------|--------|--------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|--------|-----------|
| Coal | Tons | 6,050 | ..... | ..... | ..... | 113,498 | 91,284 | 87,443 | 92,475 | 136,700 | 149,425 | 118,840 | 82,025 | 877,240 |
| Salt | Brls. | 48,800 | ..... | ..... | 32,245 | 132,100 | 229,755 | 159,980 | 214,410 | 181,540 | 169,200 | 128,845 | 87,060 | 1,383,935 |
| Iron ore | Tons | ..... | ..... | ..... | ..... | 9,100 | 15,940 | 10,890 | 15,595 | 12,850 | 7,100 | 9,200 | ..... | 73,675 |
| Manufactured iron | Tons | 127 | 112 | 79 | 240 | 747 | 6,065 | 1,250 | 2,635 | 1,050 | 2,400 | 2,100 | 995 | 17,800 |
| Lumber | M ft. | 2,765 | ..... | ..... | 17,885 | 76,984 | 95,655 | 82,430 | 103,489 | 82,525 | 90,345 | 80,470 | 30,460 | 663,008 |
| Shingles | M | ..... | ..... | ..... | 2,025 | 7,010 | 12,875 | 11,920 | 14,050 | 15,100 | 11,770 | 9,400 | 1,100 | 85,250 |
| Lathe | M | ..... | ..... | ..... | 10 | ..... | ..... | 1,707 | 1,500 | 150 | 1,200 | ..... | ..... | 4,567 |
| Posts | Pieces | ..... | ..... | ..... | 5,000 | 157,630 | 217,560 | 259,670 | 170,000 | 138,565 | 122,800 | 123,210 | 10,000 | 1,204,435 |
| Ties | Pieces | ..... | ..... | ..... | 16,250 | 311,900 | 364,065 | 387,255 | 236,850 | 267,850 | 127,210 | 145,055 | 10,000 | 1,866,435 |
| Poles | Pieces | ..... | ..... | ..... | ..... | 8,120 | 12,075 | 24,900 | 11,050 | 7,965 | 3,030 | 1,900 | 8,000 | 77,040 |
| Wood | Cords | ..... | ..... | ..... | 225 | 2,780 | 2,330 | 1,620 | 1,180 | 1,875 | 1,160 | 1,320 | 270 | 12,760 |
| Roots and shoes | Boxes | 5,300 | ..... | 50 | ..... | 49,580 | 88,835 | 48,932 | 39,600 | 19,535 | 6,883 | 13,775 | 155 | 272,795 |
| Canned goods | Boxes | 3,020 | 3,750 | 2,460 | 1,625 | 21,965 | 38,885 | 87,640 | 306,148 | 156,450 | 243,530 | 346,810 | 51,670 | 1,263,963 |
| Groceries | Tons | 4,291 | 2,375 | 3,268 | 2,847 | 14,830 | 47,713 | 36,687 | 91,509 | 152,645 | 91,010 | 25,050 | 6,070 | 478,275 |
| Sugar | Brls. | 50 | 535 | 415 | 1,930 | 230,548 | 188,790 | 188,925 | 102,600 | 100,684 | 149,230 | 99,877 | 36,741 | 1,100,305 |
| Syrup | Brls. | 160 | 70 | ..... | 75 | 275 | 135 | 60 | 670 | 450 | 1,305 | 450 | ..... | 3,640 |
| Flour | Brls. | ..... | ..... | 16 | 645 | 2,910 | 3,360 | 5,710 | 7,120 | 6,075 | 16,715 | 7,355 | 250 | 50,156 |
| Potatoes | Bus. | 36,000 | ..... | ..... | 11,500 | 47,945 | 17,400 | ..... | 12,200 | 27,700 | 94,600 | 161,500 | 58,200 | 467,045 |
| Cheese | Pkgs | 400 | 450 | ..... | 475 | ..... | 1,450 | 200 | 100 | 1,300 | 560 | 9,290 | 200 | 13,625 |
| Fish | Tons | 60 | 10 | ..... | 55 | 150 | 675 | 470 | 235 | 140 | 232 | 45 | 155 | 2,237 |
| Copper | Bars | ..... | ..... | 1,045 | 1,245 | 11,705 | 10,270 | 7,430 | 8,035 | 8,650 | 7,125 | 7,940 | 405 | 63,940 |
| Sulphur | Brls. | ..... | ..... | ..... | ..... | 9,160 | 7,225 | 1,155 | 795 | 650 | 3,930 | 150 | 850 | 17,430 |
| Plaster | Brls. | ..... | ..... | ..... | ..... | 2,180 | 13,324 | 8,195 | 8,195 | 7,590 | 16,320 | 22,005 | 3,340 | 88,434 |
| Cement | Brls. | ..... | ..... | ..... | ..... | 41,995 | 80,680 | 65,687 | 167,000 | 92,605 | 88,285 | 104,910 | 10,580 | 660,742 |
| Asphalt | Brls. | ..... | ..... | ..... | ..... | 4,715 | 15,325 | 5,645 | 7,230 | 8,815 | 11,460 | 7,130 | 2,140 | 62,460 |
| Green hides | Bales | 2,120 | 1,700 | 1,304 | 60 | 205 | ..... | 240 | 1,000 | 200 | 700 | 800 | 25 | 8,354 |
| Grain | Bus. | 5,000 | ..... | 750 | 92,000 | 1,150 | 1,000 | ..... | ..... | ..... | 322,500 | 82,100 | 10,600 | 515,100 |
| Unclassified | Tons | 9,935 | 6,660 | 9,850 | 16,615 | 43,450 | 79,985 | 83,990 | 85,600 | 87,900 | 94,650 | 75,150 | 22,750 | 616,535 |

SHIPMENTS BY LAKE AT CHICAGO DURING 1901.

| COMMODITIES. | Jan. | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Totals. |
|------------------------|------|------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|------------|
| Wheat | | | | 642,778 | 3,946,687 | 2,415,275 | 2,922,297 | 2,384,953 | 2,384,842 | 2,175,110 | 2,084,800 | 65,000 | 19,021,742 |
| Corn | | | | 1,310,997 | 3,016,635 | 2,704,688 | 1,156,925 | 2,244,887 | 3,521,775 | 2,904,719 | 1,498,400 | 290,100 | 18,649,126 |
| Oats | | | | 1,815,696 | 748,282 | 1,425,015 | 1,417,718 | 1,460,050 | 636,950 | 1,070,220 | 932,800 | 100 | 9,506,921 |
| Rye | | | | | 62,000 | | 106,180 | 22,162 | | | | | 190,342 |
| Barley | | | | | | | | | 135,840 | | | | 135,840 |
| Flaxseed | | | | | | 25,000 | | 169,770 | 108,807 | | | | 303,577 |
| Flour..... | | | 1,065 | 615 | 267,988 | 219,095 | 306,569 | 311,095 | 256,010 | 321,550 | 211,738 | 21,605 | 1,918,225 |
| Grass seed | | | | 1,900 | 1,424 | 2,665 | 5,277 | 10,943 | 3,600 | 2,416 | 10,481 | 414 | 39,160 |
| Mill stuffs | | | | 6,560 | 52,067 | 115,390 | 96,768 | 88,960 | 141,600 | 108,617 | 72,942 | 14,733 | 698,237 |
| Malt..... | | | | | 3,910 | 26,884 | 10,312 | 20,879 | 23,557 | 12,332 | | | 97,874 |
| Oil cake..... | | | | 150 | 7,015 | 21,415 | 12,120 | 11,433 | 26,313 | 20,475 | 21,395 | | 120,916 |
| Bullion, etc..... | | | 400 | 900 | 16,262 | 27,998 | 49,634 | 61,705 | 83,629 | 39,411 | 25,640 | | 311,303 |
| Glucose..... | | | 515 | | 7,320 | 1,335 | 4,825 | 14,265 | 1,661 | 5,250 | 5,865 | 100 | 36,576 |
| Lard | | | | 58 | 1,820 | 8,210 | 5,875 | 6,615 | 6,475 | 12,200 | 5,865 | 1,625 | 48,753 |
| Sugar | | | 789 | 740 | 7,980 | 11,790 | 1,620 | 17,485 | 2,761 | 650 | 2,462 | 147 | 49,269 |
| Syrup | | | 620 | 1,080 | 950 | 845 | 1,105 | 445 | 1,180 | 2,745 | 960 | 135 | 12,700 |
| Groceries | | | 1,990 | 2,817 | 6,020 | 7,680 | 7,620 | 7,500 | 5,910 | 7,290 | 8,750 | 1,078 | 60,183 |
| Canned Goods..... | | | 3,912 | 15,720 | 17,591 | 18,386 | 12,364 | 12,090 | 14,785 | 25,925 | 17,591 | 2,300 | 147,514 |
| Cured meats..... | | | 476 | 2,050 | 1,545 | 1,459 | 1,850 | 1,700 | 1,450 | 900 | 950 | | 12,380 |
| Pork..... | | | | 1,100 | 1,200 | 1,535 | 1,900 | 5,805 | 3,300 | 4,275 | 1,325 | | 19,600 |
| Beef..... | | | | 50 | | 1,250 | 200 | 350 | | 250 | 225 | 300 | 2,625 |
| Broom-corn..... | | | 490 | 60 | 300 | 320 | 555 | 100 | 145 | 650 | 20 | | 3,505 |
| Green hides | | | 5,855 | 3,550 | 3,715 | | 2,400 | 2,200 | 2,600 | 1,750 | 3,200 | 1,600 | 45,895 |
| Leather | | | 1,005 | 1,070 | 1,405 | 1,120 | 1,350 | 3,600 | 670 | 1,175 | 1,500 | 300 | 17,070 |
| Tallow..... | | | | 10 | 560 | 925 | 150 | 3,925 | 3,655 | 2,945 | 4,825 | 670 | 17,665 |
| Wool and hair..... | | | | | 1,615 | 3,745 | 3,325 | 3,675 | 2,600 | 1,870 | 5,270 | | 22,590 |
| Manufactured iron..... | | | 700 | 1,525 | 1,245 | 1,900 | 1,090 | 1,350 | 1,050 | 1,150 | 720 | 255 | 12,270 |
| Unclassified | | | 9,415 | 23,565 | 30,959 | 39,270 | 40,375 | 43,970 | 32,375 | 37,950 | 23,366 | 10,600 | 310,133 |

RECEIPTS BY LAKE AT SOUTH CHICAGO DURING 1901.

| COMMODITIES. | | Jan. | Feb. | March. | April. | May. | June. | July. | August. | Sept. | Oct. | Nov. | Dec. | Totals. |
|--------------------|-------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|
| Coal | Tons..... | ..... | ..... | ..... | ..... | 3,100 | 27,610 | 2,700 | 20,855 | 49,000 | 53,200 | 17,000 | 11,700 | 185,165 |
| Iron Ore | Tons..... | ..... | ..... | ..... | ..... | 231,140 | 427,805 | 498,985 | 470,060 | 357,630 | 406,295 | 231,870 | 35,300 | 2,659,085 |
| M'f'd Iron..... | Tons..... | ..... | ..... | ..... | 190 | 200 | 120 | ..... | 30 | ..... | ..... | 215 | 225 | 970 |
| Salt..... | Barrels .. | ..... | ..... | ..... | 114,545 | 255,670 | 172,050 | 170,980 | 126,470 | 133,800 | 195,500 | 132,125 | 64,020 | 1,385,360 |
| Plaster..... | Barrels .. | ..... | ..... | ..... | 5,000 | 36,100 | 37,360 | 34,000 | 29,000 | 40,000 | 14,000 | 14,000 | 13,000 | 222,460 |
| Lumber..... | M feet..... | 475 | ..... | ..... | 1,420 | 7,185 | 7,345 | 9,515 | 8,105 | 8,945 | 6,060 | 4,345 | 2,770 | 56,165 |
| Shingles | M..... | ..... | ..... | ..... | ..... | 200 | ..... | 1,215 | 1,400 | ..... | ..... | ..... | ..... | 2,815 |
| Posts..... | Pieces..... | ..... | ..... | ..... | 2,400 | 7,700 | 20,400 | 11,150 | 1,600 | 24,100 | 27,150 | 19,550 | 17,200 | 131,250 |
| Ties..... | Pieces..... | ..... | ..... | ..... | 16,400 | 49,300 | 36,745 | 8,560 | ..... | 11,500 | 12,250 | 29,500 | ..... | 164,255 |
| Poles..... | Pieces..... | ..... | ..... | ..... | 2,200 | 9,250 | 11,050 | 10,600 | 10,800 | 8,450 | 10,200 | 5,150 | 1,700 | 62,400 |
| Grain..... | Bushels... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 240,000 | 240,000 |
| Unclassified | Tons..... | ..... | ..... | ..... | ..... | 110 | 250 | 320 | 630 | 220 | 305 | 480 | ..... | 2,315 |

SHIPMENTS BY LAKE FROM SOUTH CHICAGO DURING 1901.

| COMMODITIES. | | Jan. | Feb. | Mar. | Aprl. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Totals. |
|------------------------|----------|-------|-------|-------|---------|-----------|-----------|-----------|-----------|-----------|-----------|---------|--------|------------|
| Wheat | Bus..... | ..... | ..... | ..... | 797,213 | 2,343,787 | 749,500 | 1,227,000 | 1,167,000 | 1,032,013 | 413,626 | 869,000 | ..... | 8,599,139 |
| Corn..... | Bus..... | ..... | ..... | ..... | 976,239 | 1,435,800 | 2,234,500 | 978,000 | 1,492,004 | 2,345,787 | 2,389,991 | 613,300 | ..... | 12,465,621 |
| Oats | Bus..... | ..... | ..... | ..... | ..... | 721,900 | 362,925 | 669,891 | 563,222 | 727,000 | 904,112 | 380,000 | 83,000 | 4,412,050 |
| Barley..... | Bus..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 50,148 | ..... | ..... | 50,148 |
| Flour | Brls.... | ..... | ..... | ..... | ..... | ..... | ..... | 2,500 | ..... | 200 | 150 | ..... | ..... | 2,850 |
| Oil..... | Brls.... | ..... | ..... | ..... | ..... | 12,800 | 38,400 | ..... | 38,400 | 12,800 | ..... | ..... | ..... | 102,400 |
| Manufactured Iron..... | Tons.... | ..... | ..... | ..... | 500 | 872 | 1,445 | 2,605 | 1,588 | 3,440 | 2,090 | ..... | 500 | 13,040 |
| Unclassified | Tons.... | ..... | ..... | ..... | 595 | 2,175 | 3,200 | 2,265 | 2,550 | 3,690 | 3,050 | 2,165 | 330 | 20,020 |

ARRIVALS OF VESSELS IN THE CHICAGO DISTRICT.

Showing the number and tonnage by months during 1901.

| | Vessels in the coasting trade. | | Vessels in the foreign trade. | | Totals. | |
|-----------------|-----------------------------------|-----------|----------------------------------|----------|---------|-----------|
| | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. |
| January | 151 | 109,170 | .... | ..... | 151 | 109,170 |
| February | 68 | 47,147 | .... | ..... | 68 | 47,147 |
| March | 87 | 55,871 | .... | ..... | 87 | 55,871 |
| April | 272 | 142,303 | 3 | 6,054 | 275 | 148,357 |
| May | 830 | 614,730 | 29 | 25,594 | 859 | 640,324 |
| June | 1,134 | 940,978 | 19 | 25,862 | 1,153 | 966,840 |
| July | 1,343 | 1,119,486 | 24 | 31,810 | 1,367 | 1,151,296 |
| August | 1,386 | 1,134,375 | 25 | 41,611 | 1,411 | 1,175,986 |
| September | 1,132 | 934,054 | 18 | 27,152 | 1,150 | 961,206 |
| October | 900 | 813,692 | 16 | 21,179 | 916 | 834,871 |
| November | 706 | 567,161 | 10 | 14,503 | 716 | 581,664 |
| December | 265 | 215,593 | 12 | 12,674 | 277 | 228,267 |
| Totals..... | 8,274 | 6,694,560 | 156 | 206,439 | 8,430 | 6,900,999 |

CLEARANCES OF VESSELS.

| | Vessels in the coasting trade. | | Vessels in the foreign trade. | | Totals. | |
|-----------------|-----------------------------------|-----------|----------------------------------|----------|---------|-----------|
| | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. |
| January | 134 | 89,738 | .... | ..... | 134 | 89,738 |
| February | 68 | 45,868 | .... | ..... | 68 | 45,868 |
| March | 88 | 48,898 | .... | ..... | 88 | 48,898 |
| April | 378 | 215,016 | 30 | 26,011 | 408 | 241,027 |
| May | 862 | 676,013 | 45 | 45,393 | 907 | 721,406 |
| June | 1,124 | 919,839 | 42 | 45,735 | 1,166 | 965,574 |
| July | 1,327 | 1,126,010 | 34 | 43,297 | 1,361 | 1,169,307 |
| August | 1,363 | 1,108,142 | 39 | 53,699 | 1,402 | 1,161,841 |
| September | 1,120 | 916,365 | 30 | 41,906 | 1,150 | 958,271 |
| October | 918 | 812,802 | 26 | 31,452 | 944 | 844,254 |
| November | 651 | 550,296 | 20 | 26,665 | 671 | 576,961 |
| December | 171 | 105,621 | 1 | 2,117 | 172 | 107,738 |
| Totals..... | 8,204 | 6,614,608 | 267 | 316,275 | 8,471 | 6,930,883 |

ARRIVALS AND CLEARANCES FOR 32 YEARS.

| | Arrivals. | | | Clearances. | |
|-----------|-----------|-----------|-----------|-------------|-----------|
| | Vessels. | Tonnage. | | Vessels. | Tonnage. |
| 1870..... | 12,739 | 3,049,265 | 1870..... | 12,433 | 2,983,942 |
| 1871..... | 12,320 | 3,096,101 | 1871..... | 12,312 | 3,082,235 |
| 1872..... | 12,824 | 3,059,752 | 1872..... | 12,531 | 3,017,790 |
| 1873..... | 11,858 | 3,225,911 | 1873..... | 11,876 | 3,338,803 |
| 1874..... | 10,827 | 3,195,633 | 1874..... | 10,720 | 3,134,078 |
| 1875..... | 10,488 | 3,122,004 | 1875..... | 10,607 | 3,157,051 |
| 1876..... | 9,621 | 3,089,072 | 1876..... | 9,628 | 3,078,264 |
| 1877..... | 10,233 | 3,274,332 | 1877..... | 10,284 | 3,311,083 |
| 1878..... | 10,490 | 3,608,534 | 1878..... | 10,494 | 3,631,139 |
| 1879..... | 11,859 | 3,887,095 | 1879..... | 12,014 | 3,870,300 |
| 1880..... | 13,218 | 4,616,969 | 1880..... | 13,302 | 4,537,382 |
| 1881..... | 13,048 | 4,533,558 | 1881..... | 12,957 | 4,228,689 |
| 1882..... | 13,351 | 4,849,950 | 1882..... | 13,626 | 4,904,999 |
| 1883..... | 11,967 | 3,812,464 | 1883..... | 12,015 | 3,980,873 |
| 1884..... | 11,354 | 3,756,973 | 1884..... | 11,472 | 3,751,723 |
| 1885..... | 10,744 | 3,653,936 | 1885..... | 10,798 | 3,652,286 |
| 1886..... | 11,157 | 3,926,318 | 1886..... | 11,215 | 3,950,762 |
| 1887..... | 11,950 | 4,328,292 | 1887..... | 12,023 | 4,421,560 |
| 1888..... | 10,989 | 4,393,768 | 1888..... | 11,106 | 4,496,898 |
| 1889..... | 10,804 | 5,102,790 | 1889..... | 10,984 | 5,155,041 |
| 1890..... | 10,507 | 5,138,253 | 1890..... | 10,547 | 5,150,665 |
| 1891..... | 10,224 | 5,524,852 | 1891..... | 10,294 | 5,506,700 |
| 1892..... | 10,556 | 5,966,626 | 1892..... | 10,567 | 5,968,337 |
| 1893..... | 8,754 | 5,456,637 | 1893..... | 8,789 | 5,449,470 |
| 1894..... | 8,259 | 5,181,260 | 1894..... | 8,329 | 5,211,160 |
| 1895..... | 9,212 | 6,329,702 | 1895..... | 9,363 | 6,392,497 |
| 1896..... | 8,663 | 6,481,152 | 1896..... | 8,773 | 6,591,203 |
| 1897..... | 9,156 | 7,209,442 | 1897..... | 9,201 | 7,185,324 |
| 1898..... | 9,428 | 7,557,215 | 1898..... | 9,562 | 7,686,448 |
| 1899..... | 8,346 | 6,353,715 | 1899..... | 8,429 | 6,390,260 |
| 1900..... | 8,714 | 7,044,995 | 1900..... | 8,839 | 7,141,105 |
| 1901..... | 8,430 | 6,900,999 | 1901..... | 8,471 | 6,930,883 |

TONNAGE OF THE DISTRICT OF CHICAGO, 1901.

Showing the coastwise and foreign trade by ports.

| Port. | ARRIVALS. | | | | CLEARANCES. | | | | | | | |
|---------------------|------------------|-----------|----------------|---------------|-------------|-----------|------------------|-----------|----------------|---------------|---------|-----------|
| | Coastwise Trade. | | Foreign Trade. | | Totals. | | Coastwise Trade. | | Foreign Trade. | | Totals. | |
| | No. | Tonnage. | No. | Ton- nage. | No. | Tonnage. | No. | Tonnage. | No. | Ton- nage. | No. | Tonnage. |
| | | | | | | | | | | | | |
| Chicago | 6,710 | 4,474,979 | 134 | 173,444 | 6,844 | 4,648,423 | 6,807 | 4,331,153 | 215 | 245,963 | 6,822 | 4,577,116 |
| South Chicago..... | 1,242 | 2,102,092 | 22 | 32,985 | 1,264 | 2,135,087 | 1,292 | 2,203,966 | 52 | 70,312 | 1,344 | 2,274,278 |
| Michigan City | 252 | 61,309 | ..... | ..... | 252 | 61,309 | 252 | 60,646 | ..... | ..... | 252 | 60,646 |
| Waukegan | 70 | 56,180 | ..... | ..... | 70 | 56,180 | 53 | 18,843 | ..... | ..... | 53 | 18,843 |
| Totals | 8,274 | 6,694,560 | 156 | 206,439 | 8,430 | 6,900,999 | 8,204 | 6,614,608 | 267 | 316,275 | 8,471 | 6,930,883 |

GRAIN SHIPMENTS, 1901.

Coastwise, in transit and export.

| GRAIN. | PORT OF CHICAGO. | | | | PORT OF SOUTH CHICAGO. | | | | |
|---------------|------------------|-------------|-----------|------------|------------------------|-------------|-----------|------------|--------------|
| | Coastwise. | In Transit. | Export. | Total. | Coastwise. | In Transit. | Export. | Total. | Grand Total. |
| Wheat..... | 18,582,613 | 439,129 | 4,155,985 | 23,177,727 | 8,559,139 | 40,000 | 788,000 | 9,387,139 | 32,564,866 |
| Corn..... | 16,552,663 | 2,096,463 | 2,252,742 | 20,901,868 | 11,208,874 | 1,256,747 | 960,939 | 13,426,560 | 34,328,428 |
| Oats..... | 5,135,098 | 4,371,823 | 565,605 | 10,072,526 | 4,015,335 | 396,715 | ..... | 4,412,050 | 14,484,576 |
| Rye..... | 190,342 | ..... | 179,026 | 369,368 | ..... | ..... | 30,494 | 30,494 | 399,862 |
| Barley..... | 135,840 | ..... | ..... | 135,840 | 50,148 | ..... | ..... | 50,148 | 185,988 |
| Flaxseed..... | 303,577 | ..... | 233,002 | 536,579 | ..... | ..... | ..... | ..... | 536,579 |
| Totals..... | 40,900,133 | 6,907,415 | 7,386,360 | 55,193,908 | 23,833,496 | 1,693,462 | 1,779,433 | 27,306,391 | 82,500,299 |

EXPORTS BY LAKE

From the port of Chicago during 1901.

| Commodities. | | Carried in American Vessels. | | Carried in Foreign Vessels. | | Totals. | |
|-------------------------|-------------|---------------------------------|--------------|--------------------------------|--------------|-----------|-----------------|
| | | Quantity | Value. | Quantity | Value. | Quantity | Value. |
| Wheat | Bushels.. | 3,453,646 | \$ 2,494,623 | 1,490,339 | \$ 1,067,815 | 4,943,985 | \$ 3,562,438 00 |
| Corn..... | Bushels.. | 2,622,659 | 1,227,308 | 591,022 | 280,829 | 3,213,681 | 1,508,137 00 |
| Oats..... | Bushels.. | 315,205 | 91,119 | 250,400 | 76,177 | 565,605 | 167,296 00 |
| Rye..... | Bushels.. | 162,420 | 87,243 | 47,100 | 25,198 | 209,520 | 112,441 00 |
| Flaxseed | Bushels.. | 85,702 | 133,543 | 147,300 | 228,682 | 233,002 | 362,225 00 |
| Flour | Barrels... | 15,470 | 53,357 | 2,075 | 6,760 | 17,545 | 60,117 00 |
| Oil cake..... | Sacks | 14,233 | 54,671 | 3,896 | 17,924 | 18,129 | 72,595 00 |
| Pork | Barrels... | 7,215 | 108,158 | 380 | 5,752 | 7,595 | 113,910 00 |
| Lard | Barrels... | 4,550 | 131,001 | ..... | ..... | 4,550 | 131,001 00 |
| Cured Meats..... | Boxes | 1,015 | 51,192 | ..... | ..... | 1,015 | 51,192 00 |
| Agricultural Impls..... | Parts..... | 11,323 | 193,448 | ..... | ..... | 11,323 | 193,448 00 |
| Lumber..... | M feet.... | 1,143 | 19,957 | 355 | 10,664 | 1,498 | 30,621 00 |
| Manufactured Iron..... | Tons | 20,120 | 467,249 | ..... | ..... | 20,120 | 467,249 00 |
| Unclassified..... | Tons | 5,492 | 220,469 | 78 | 574 | 5,570 | 221,043 00 |
| Total values, 1901..... |  | ..... | \$ 5,333,338 | ..... | \$ 1,720,375 | ..... | \$ 7,053,713 00 |
| " " 1900..... |  | ..... | ..... | ..... | ..... | ..... | 8,382,456 00 |
| " " 1899..... |  | ..... | ..... | ..... | ..... | ..... | 5,319,197 00 |
| " " 1898..... |  | ..... | ..... | ..... | ..... | ..... | 9,926,059 00 |
| " " 1897..... |  | ..... | ..... | ..... | ..... | ..... | 3,308,546 00 |
| " " 1896..... |  | ..... | ..... | ..... | ..... | ..... | 2,458,216 00 |

COMPARATIVE STATEMENT.

Showing the number of vessels that entered and cleared at the principal Seaports of the United States and at Chicago, during the year ended June 30, 1901.

| Ports of | Entrances. | Clearances. | Totals. |
|--------------------------|------------|-------------|---------|
| Baltimore, Md.... | 2,402 | 3,131 | 5,533 |
| Boston, Mass..... | 2,752 | 2,769 | 5,521 |
| New Orleans, La | 1,598 | 1,571 | 3,169 |
| New York, N. Y..... | 7,000 | 6,922 | 13,922 |
| Philadelphia, Pa. . | 2,045 | 2,118 | 4,163 |
| San Francisco, Cal | 1,174 | 1,499 | 2,673 |
| Totals | 16,971 | 18,010 | 34,981 |
| Chicago..... | 8,692 | 8,784 | 17,476 |

VESSELS BUILT

In the district of Chicago during 1901.

| Steel. | | | | Wooden. | | | |
|--------------|---------------------|-----------|-------------|-------------------|--------------------|-----------|-------------|
| Class. | Name. | Net Tons. | Cost. | Class. | Name. | Net Tons. | Cost. |
| Propeller... | Frederick B. Wells | 3,630 | \$ 300,000 | Propeller... | Carter H. Harrison | 8 | \$ 8,000 |
| Propeller... | F. T. Heffelfinger. | 3,630 | 300,000 | Sloop..... | Helene | 5 | 1,000 |
| Propeller... | Mary C. Elphicke | 3,967 | 300,000 | Propeller... | Vivian..... | 38 | 4,500 |
| Propeller... | Northeastern..... | 1,496 | 180,000 | Sloop..... | Orpheus | 5 | 1,000 |
| Propeller... | Northman..... | 1,496 | 180,000 | Steam yacht | Tia Juana.. | 10 | 8,000 |
| Propeller... | Northtown..... | 1,496 | 180,000 | | | | |
| Propeller... | Northwestern..... | 1,496 | 180,000 | Totals | | 66 | \$ 22,500 |
| Propeller... | William L. Brown. | 3,967 | 275,000 | | | | |
| Totals..... | | 21,178 | \$1,895,000 | Grand totals..... | | 21,244 | \$1,917,500 |

VESSELS LAID UP

In Chicago at the close of navigation, 1901.

| | Number. | | Number. |
|-------------------------------------|---------|----------------------------|---------|
| Schooners and barges at Chicago... | 78 | Tugs at Chicago | 26 |
| Schooners and barges at So. Chicago | 6 | Tugs at South Chicago..... | 7 |
| Steamers at Chicago..... | 57 | | |
| Steamers at South Chicago | 19 | Total.... | 193 |

VESSELS LOST.

| Class. | Name. | Net Tons. | Value. | Insur- ance. | Lives Lost. | Nature of Casualty. |
|---------------|--------------------|-----------|-----------|-----------------|----------------|--|
| Propeller.... | Baltimore | 917 | \$ 40,000 | \$30,000 | 13 | Stranded off Pt. au Sable, Mich., May 24, 1901..... |
| Propeller.... | State of Michigan. | 639 | 30,000 | 25,000 | None. | Foundered off White Lake, Mich., Oct. 18, 1901..... |
| Steam yacht. | Ripidan..... | 58 | 40,000 | 18,000 | None. | Stranded off Cape Henlopen, Delaware Bay, Sept. 10, 1901. |
| | Totals | 1,614 | \$110,000 | \$73,000 | 13 | |

COMPARATIVE STATEMENTS.

Tonnage owned on Atlantic and Gulf Coast; on Pacific Coast and on Northern Lakes and Western Rivers, June 30, 1901.

(From reports of Bureau of Navigation.)

| | Tons. |
|-------------------------------|-----------|
| Atlantic and Gulf coasts..... | 2,949,342 |
| Hawaii..... | 37,149 |
| Pacific coast..... | 676,682 |
| Porto Rico..... | 5,297 |
| Northern lakes..... | 1,706,294 |
| Western rivers..... | 249,454 |
| Total, 1901..... | 5,524,218 |
| Total, 1900..... | 5,164,839 |

Tonnage and number of sailing and steam vessels of the Merchant Marine of the United States, June 30, 1901:

| | No. of Vessels. | Tonnage. |
|--------------------|-----------------|-----------|
| Sailing..... | 16,643 | 2,603,265 |
| Steam vessels..... | 7,414 | 2,920,953 |
| Total..... | 24,057 | 5,524,218 |

Tonnage of the Principal European and American Ports in the Foreign Trade.

For the year ended December 31.

Compiled by Oscar P. Austin, Chief of Bureau of Statistics, Treasury Department.

| | Year. | Entered. | Cleared. | | Year. | Entered. | Cleared. |
|--------------|-------|-----------|-----------|--------------------------|-------|-------------|-------------|
| Cardiff..... | 1900 | 5,132,523 | 7,636,717 | Antwerp..... | 1900 | 6,680,142 | 6,690,817 |
| Hull..... | 1900 | 2,666,598 | 2,274,137 | Rotterdam..... | 1900 | 5,970,395 | 5,762,967 |
| Liverpool.. | 1900 | 6,001,563 | 5,666,145 | St. Petersburg-Cronstadt | 1900 | 1,546,701 | 1,507,222 |
| London..... | 1900 | 9,580,854 | 7,119,673 | Odessa..... | 1900 | 1,214,646 | 1,054,874 |
| Tyne Ports. | 1900 | 3,897,142 | 4,894,157 | Genoa..... | 1900 | 2,139,274 | 1,992,294 |
| Glasgow.... | 1900 | 1,452,023 | 2,229,574 | New York..... | 1901 | a 8,679,273 | a 8,118,427 |
| Hamburg.... | 1900 | 7,323,539 | 7,405,159 | Boston..... | 1901 | a 2,497,441 | a 2,240,317 |
| Bremen..... | 1900 | 2,052,421 | 2,050,853 | Philadelphia..... | 1901 | a 1,923,402 | a 2,004,922 |
| Havre..... | 1899 | 2,175,691 | 2,336,079 | Baltimore..... | 1901 | a 1,647,177 | a 1,758,573 |
| Bordeaux... | 1899 | 1,000,335 | 1,051,232 | New Orleans..... | 1901 | a 1,858,078 | a 1,948,234 |
| Dunkirk.... | 1899 | 1,303,922 | 1,238,425 | San Francisco..... | 1901 | a 1,054,252 | a 1,068,554 |
| Marseilles.. | 1899 | 4,695,168 | 4,933,946 | Puget Sound..... | 1901 | a 1,209,185 | a 1,348,219 |

a The tonnage of American ports are for the year ended June 30.

LONDON AND LIVERPOOL TONNAGE

Of British and Foreign vessels entered and cleared with cargoes and in ballast in the foreign trade.

| | LONDON. | | LIVERPOOL. | |
|-----------|-----------|-----------|------------|-----------|
| | Entered. | Cleared. | Entered. | Cleared. |
| 1884..... | 6,769,767 | 4,966,833 | 5,209,357 | 4,966,936 |
| 1885..... | 6,902,655 | 5,146,482 | 5,173,330 | 4,822,021 |
| 1886..... | 6,810,647 | 5,215,984 | 5,017,815 | 4,714,654 |
| 1887..... | 6,880,187 | 5,284,149 | 5,186,393 | 4,758,525 |
| 1888..... | 7,470,949 | 5,470,912 | 5,368,196 | 4,911,556 |
| 1889..... | 7,550,121 | 5,566,620 | 5,789,400 | 5,147,028 |
| 1890..... | 7,708,705 | 5,772,062 | 5,782,351 | 5,159,450 |
| 1891..... | 7,637,965 | 5,787,552 | 5,866,920 | 5,220,988 |
| 1892..... | 7,866,946 | 6,049,513 | 5,913,860 | 5,206,116 |
| 1893..... | 7,782,402 | 5,635,654 | 5,251,570 | 4,588,231 |
| 1894..... | 8,301,868 | 6,131,712 | 5,492,327 | 4,997,251 |
| 1895..... | 8,435,676 | 6,110,325 | 5,598,341 | 4,883,199 |
| 1896..... | 8,993,285 | 6,588,910 | 5,643,814 | 5,239,510 |
| 1897..... | 9,110,925 | 6,686,734 | 5,845,384 | 5,415,667 |
| 1898..... | 9,437,764 | 7,158,438 | 6,170,454 | 5,998,348 |
| 1899..... | 9,437,950 | 7,091,125 | 6,152,187 | 5,665,813 |
| 1900..... | 9,580,854 | 7,119,673 | 6,001,563 | 5,666,145 |

LIST OF VESSELS

Owned in the district of Chicago, December 31, 1901.

(Furnished by William Penn Nixon, Collector, Custom House).

| | Net tonnage. | | Net tonnage. | | Net tonnage. |
|------------------------|-----------------|--------------------------|-----------------|-------------------------|-----------------|
| PROPELLERS. | | TUGS. | | CANAL BOATS. | |
| A. R. Colborn..... | 207 | D. P. Hall..... | 32 | B and C..... | 71 |
| Albert Soper..... | 268 | E. M. B. A..... | 21 | E. H. Heath..... | 75 |
| Alice Stafford..... | 485 | Edward Watkins..... | 10 | Excelsior..... | 64 |
| Aurora..... | 1,859 | Elsie Nell..... | 28 | Fearless..... | 77 |
| City of Fremont..... | 557 | Fanny Parnell..... | 9 | Floe..... | 59 |
| City of Grand Rapids | 300 | F. O. Earnshaw..... | 16 | I. and M. C..... | 67 |
| Cisco..... | 12 | Francis R. Anderson. | 15 | Imperial..... | 63 |
| Charles H. Hackley | 887 | Frank R. Crane..... | 8 | Joliet..... | 53 |
| Cormorant..... | 817 | Fred Drews..... | 10 | M. Talcott..... | 68 |
| F. & P. M., No. 1..... | 625 | G. A. Tomlinson..... | 53 | Montauk..... | 73 |
| Francis Hinton..... | 331 | G. W. Gardner..... | 26 | Nashotah..... | 72 |
| Fred Mercur..... | 966 | Harry C. Lydon..... | 19 | Niagara..... | 71 |
| George G. Hadley..... | 1,657 | Henry S. Sill..... | 17 | Novelty..... | 82 |
| Gordon Campbell..... | 785 | John F. May..... | 42 | Pallas..... | 64 |
| H. L. Worthington..... | 319 | J. B. Bradwell..... | 42 | Peerless..... | 73 |
| Harriet M..... | 8 | J. C. Evans..... | 24 | Victor..... | 73 |
| H. E. Packer..... | 962 | J. H. Hackley..... | 22 | Welcome..... | 65 |
| Hattie B. Pereue..... | 147 | James A. Quinn..... | 21 | | |
| Hinda..... | 34 | James Hay..... | 22 | 17 canal boats.... | 1,170 |
| Hunter..... | 181 | John Torrent..... | 9 | | |
| I. M. Weston..... | 57 | L. B. Johnson..... | 21 | CITY FIRE BOATS. | |
| Imperial..... | 43 | Leslie..... | 19 | Chicago..... | 39 |
| J. J. Brady..... | 59 | Louise B..... | 8 | Fire Queen..... | 15 |
| James H. Prentice..... | 398 | Lovisa..... | 9 | Geyser..... | 71 |
| Jesse Spalding..... | 856 | Luther Loomis..... | 14 | Illinois..... | 34 |
| John Plankinton..... | 1,461 | Lorain T..... | 9 | Yosemite..... | 70 |
| Kalkaska..... | 555 | M. Shields..... | 17 | 5 city fire boats .. | 229 |
| Lawrence..... | 334 | M. G. Hausler..... | 36 | | |
| Lena Knobloch..... | 55 | Mentor..... | 11 | STEAM YACHTS. | |
| Liberty..... | 126 | Mollie Spencer..... | 26 | Æolus..... | 7 |
| Louis Pahlow..... | 290 | Mosher..... | 34 | Cangarda..... | 63 |
| Madagascar..... | 1,272 | O. B. Green..... | 28 | Caryl..... | 5 |
| Mary..... | 245 | Perfection..... | 42 | Contest..... | 7 |
| Mueller..... | 513 | Prodigy..... | 54 | Delaware..... | 5 |
| Nellie B..... | 11 | Protection..... | 30 | Gloriana..... | 6 |
| Niko..... | 658 | R. Prindiville..... | 12 | Jerome..... | 6 |
| Oregon..... | 557 | R. W. Currie..... | 18 | Juliet..... | 44 |
| Oscoda..... | 345 | Relief..... | 20 | Kid..... | 11 |
| Panther..... | 1,140 | River Queen..... | 41 | Mina..... | 8 |
| Petoskey..... | 544 | Rita McDonald..... | 47 | Navarch..... | 13 |
| Phenix..... | 1,035 | Robbie Dunham..... | 17 | Pathfinder..... | 111 |
| Philetus Sawyer..... | 308 | Robert Tarrant..... | 20 | Ruth..... | 18 |
| P. D. Armour..... | 1,452 | Rosaline..... | 19 | Sapho..... | 13 |
| R. P. Fitzgerald..... | 1,175 | Ruby..... | 16 | Scorpion..... | 9 |
| Roanoke..... | 1,654 | Richmond..... | 15 | Tia Juana..... | 10 |
| Robert A. Packer..... | 770 | Success..... | 13 | Utowana..... | 266 |
| S. B. Barker..... | 131 | T. C. Lutz..... | 70 | Vialima..... | 7 |
| S. S. Wilhelm..... | 491 | T. T. Morford..... | 57 | Vivian..... | 38 |
| Sanilac..... | 209 | Tacoma..... | 39 | Wilber..... | 9 |
| Santa Maria..... | 790 | Tom Brown..... | 18 | Ziyara..... | 10 |
| Wiley M. Egan..... | 1,380 | Viva..... | 17 | Surf..... | 154 |
| 51 propellers..... | 30,321 | W. G. Harrow..... | 42 | 22 steam yachts .. | 820 |
| TUGS. | | W. L. Ewing..... | 21 | | |
| A. Miller..... | 17 | Welcome..... | 28 | SCHOONERS. | |
| A. B. Ward..... | 15 | Wm. Dickinson..... | 49 | A. G. Morey..... | 252 |
| A. G. Van Schaick..... | 19 | Wm. McCarthy..... | 54 | Ada Medora..... | 266 |
| Alert..... | 11 | William Maxwell..... | 21 | Apprentice Boy..... | 198 |
| A. H. Green..... | 54 | Wau-Bun..... | 37 | Belle Brown..... | 207 |
| Angler..... | 9 | 74 tugs..... | 1,862 | Bertie Calkins..... | 243 |
| Bertha L. Cockell..... | 12 | | | Berwyn..... | 294 |
| C. M. Charnley..... | 41 | SIDE-WHEEL STEAM- | | Butcher Boy..... | 341 |
| C. W. Elphicke..... | 26 | ERS. | | Bertha Barnes..... | 314 |
| C. W. Endress..... | 49 | Alfred J. Beach..... | 198 | Commerce..... | 311 |
| Charmer..... | 8 | Balcom..... | 48 | C. J. Magill..... | 317 |
| Chas. Halladay..... | 24 | Ernest A. Hamill..... | 81 | Carrier..... | 177 |
| Chicago..... | 20 | Luella..... | 46 | Charlie Marshall..... | 192 |
| Commodore..... | 20 | Martha Clow..... | 46 | Cora A..... | 361 |
| Crawford..... | 18 | Osceola..... | 152 | D. R. Martin..... | 309 |
| Calumet..... | 24 | 6 side-wheel steamers | 571 | E. M. Stanton..... | 144 |
| | | | | E. R. Blake..... | 191 |
| | | | | Elgin..... | 309 |

LIST OF VESSELS—CONTINUED.

| | Net tonnage. | | Net tonnage. | | Net tonnage. |
|-----------------------|-----------------|-------------------------|-----------------|---------------------|-----------------|
| SCHOONERS. | | SCHOONER BARGES. | | YACHTS (SAIL). | |
| Ellen Williams..... | 305 | A. T. Bliss..... | 415 | Alice..... | 46 |
| Geo. A. Marsh..... | 192 | Alice B. Norris..... | 589 | Allie T..... | 7 |
| George Sturges..... | 417 | Annie M. Peterson .. | 599 | America..... | 5 |
| Graham M. Filer..... | 225 | City of Chicago..... | 310 | Argo..... | 9 |
| Graham Brothers..... | 77 | D. L. Filer..... | 339 | Atalanta..... | 5 |
| H. A. Richmond..... | 198 | Delta..... | 266 | Blade..... | 6 |
| Horace Taber..... | 255 | Fischer Bros..... | 63 | Charlotte R..... | 17 |
| Henry Cowles..... | 89 | Galatea..... | 580 | Chetopa..... | 6 |
| Ida..... | 161 | Georgia..... | 333 | Crusader..... | 26 |
| Iver Lawson..... | 141 | Halsted..... | 471 | Diana..... | 11 |
| J. H. Mead..... | 388 | Hunter..... | 337 | Dolphin..... | 5 |
| J. V. Taylor..... | 189 | Ida Corning..... | 422 | E. Harries..... | 7 |
| J. M. Harvey..... | 17 | James G. Blaine..... | 527 | Farragut..... | 5 |
| Jesse Phillips..... | 177 | Massasoit..... | 800 | Genevieve..... | 7 |
| Jessie L. Boyce..... | 186 | Middlesex..... | 587 | Glad Tidings..... | 9 |
| John Mee..... | 189 | Nirvana..... | 580 | Gloria..... | 6 |
| John B. Wilbor..... | 391 | Oak Leaf..... | 375 | Hattie B..... | 7 |
| Julia B. Merrill..... | 190 | Parana..... | 386 | Hawthorne..... | 28 |
| Lake Forest..... | 273 | Robert L. Fryer..... | 501 | Illinois..... | 8 |
| Libbie Nau..... | 198 | Selden E. Marvin..... | 587 | Johnnie B..... | 8 |
| Lotus..... | 241 | Samuel H. Foster..... | 639 | Josephine..... | 8 |
| Margaret Dall..... | 138 | Wayne..... | 629 | Mawaja..... | 11 |
| Mary Collins..... | 248 | 22 schooner barges..... | 10,335 | Mistral..... | 31 |
| Mary E. Dykes..... | 44 | | | Mull..... | 13 |
| Morning Star..... | 8 | | | Nepenthe..... | 30 |
| Oliver Mitchell..... | 304 | | | Neva..... | 16 |
| Penobscot..... | 218 | BARGES. | | Nomad..... | 15 |
| R. Kanter..... | 155 | Empire State..... | 283 | Nymph..... | 6 |
| Ralph Campbell..... | 192 | Radical..... | 309 | Orpheus..... | 5 |
| Rouse Simmons..... | 195 | O. J. Hale..... | 168 | Peri..... | 8 |
| Richard Mott..... | 254 | William Lewis..... | 351 | Prairie..... | 7 |
| S. A. Wood..... | 248 | 4 barges..... | 1,111 | Pinta..... | 7 |
| Sophia J. Luff..... | 252 | | | Seminole..... | 20 |
| Stampede..... | 245 | | | Siren..... | 10 |
| Toxteth..... | 22 | | | Tartar..... | 12 |
| Truman Moss..... | 181 | | | Trix..... | 6 |
| Una..... | 41 | SLOOPS. | | Vanenna..... | 17 |
| Vega..... | 190 | Frolic..... | 9 | Vencedor..... | 15 |
| W. O. Goodman..... | 308 | Ina..... | 10 | Widsith..... | 6 |
| West Side..... | 308 | Rambler..... | 12 | Wizard..... | 6 |
| Wonder..... | 37 | Sadie..... | 13 | | |
| York State..... | 256 | | | 40 sail yachts..... | 477 |
| 59 schooners..... | 12,769 | 4 sloops..... | 44 | | |

RECAPITULATION.

| CLASS. | Number. | Net tons. | CLASS. | Number. | Net tons. |
|------------------------|---------|-----------|----------------------|---------|-----------|
| STEAM: | | | SAIL: | | |
| Propellers..... | 51 | 30,321 | Schooners..... | 59 | 12,769 |
| Tugs..... | 74 | 1,862 | Schooner barges..... | 22 | 10,335 |
| Side-wheel steamers... | 6 | 571 | Barges..... | 4 | 1,111 |
| Canal boats..... | 17 | 1,170 | Sloops..... | 4 | 44 |
| City fire boats..... | 5 | 229 | Yachts..... | 40 | 477 |
| Yachts..... | 22 | 820 | | | |
| Total..... | 175 | 34,973 | Total..... | 129 | 24,736 |
| Grand total..... | | | | 304 | 59,709 |

IMPORTED MERCHANDISE.

Duties collected on imported merchandise, at Chicago, Illinois, during the last five years, by months.

| | 1897. | 1898. | 1899. | 1900. | 1901. |
|----------------|----------------|----------------|----------------|----------------|----------------|
| January..... | \$452,517 88 | \$508,808 18 | \$715,332 30 | \$851,116 97 | \$749,194 88 |
| February..... | 332,951 26 | 401,324 98 | 600,315 54 | 669,258 31 | 658,179 75 |
| March..... | 631,631 38 | 415,640 99 | 644,370 13 | 672,787 24 | 706,853 59 |
| April..... | 907,732 13 | 341,974 75 | 499,450 48 | 524,681 81 | 668,523 54 |
| May..... | 219,576 20 | 304,303 86 | 507,286 79 | 570,645 30 | 619,670 18 |
| June..... | 399,039 11 | 373,032 41 | 486,045 59 | 554,177 35 | 559,999 72 |
| July..... | 444,066 85 | 520,800 22 | 713,038 05 | 1,010,930 25 | 866,752 30 |
| August..... | 193,652 48 | 544,701 26 | 752,721 02 | 754,471 28 | 832,475 42 |
| September..... | 267,730 13 | 491,172 82 | 673,234 58 | 640,945 80 | 770,072 87 |
| October..... | 272,585 11 | 441,920 76 | 616,550 67 | 626,696 75 | 817,603 37 |
| November..... | 312,583 94 | 456,812 45 | 696,017 83 | 579,731 62 | 720,926 00 |
| December..... | 335,473 37 | 497,544 02 | 647,037 19 | 722,292 50 | 763,231 17 |
| Totals..... | \$4,769,539 84 | \$5,298,036 70 | \$7,551,400 17 | \$8,177,735 18 | \$8,733,482 79 |

WAREHOUSE STATISTICS, 1901.

Statement showing the value and duty on imported goods warehoused at the port of Chicago each month during the year 1901; the value and duty on goods withdrawn each month; and the value and duty on goods remaining in bonded warehouses December 31, 1901.

| | Value. | Duty. | | Value. | Duty. |
|--|-------------|----------------|--|-------------|----------------|
| Amount in warehouse Dec. 31, 1900..... | \$2,542,047 | \$1,940,969 20 | Withdrawn from warehouse: | | |
| Warehoused in January, 1901..... | 427,220 | 316,332 26 | In January, 1901..... | \$546,273 | 372,548 24 |
| February, .. | 236,308 | 177,178 23 | February, .. | 400,280 | 279,412 38 |
| March, .. | 216,152 | 139,514 86 | March, .. | 450,987 | 317,035 02 |
| April, .. | 356,778 | 271,103 48 | April, .. | 381,147 | 299,458 37 |
| May, .. | 307,948 | 315,722 26 | May, .. | 376,819 | 292,076 72 |
| June, .. | 503,681 | 411,972 45 | June, .. | 338,259 | 264,610 92 |
| July, .. | 680,434 | 503,289 69 | July, .. | 557,676 | 409,932 35 |
| August, .. | 532,154 | 381,029 77 | August, .. | 502,111 | 372,743 49 |
| September, .. | 362,496 | 254,102 83 | September, .. | 430,154 | 313,763 58 |
| October, .. | 629,262 | 402,164 40 | October, .. | 464,346 | 357,234 83 |
| November, .. | 608,198 | 426,845 44 | November, .. | 452,709 | 322,414 03 |
| December, .. | 583,733 | 369,009 93 | December, .. | 486,854 | 340,894 12 |
| Totals | \$7,986,411 | \$5,909,234 80 | Remaining in warehouse Dec. 31, 1901.. | 2,598,796 | 1,967,110 75 |
| | | | Totals | \$7,986,411 | \$5,909,234 80 |

CUSTOM HOUSE INSPECTIONS.

The following shows the business transacted in the Inspector's Division of the Chicago Custom House during 1901.

| | | | |
|--------------------------------------|------------|--------------------------------------|-----------|
| Tin plate weighed..... | No. lbs. | No. steam vessels admeasured | 11 |
| Tea weighed..... | 3,301,846 | No. sailing vessels admeasured | 5 |
| Tobacco weighed..... | 13,019,114 | | |
| Salt weighed..... | 1,321,373 | Total..... | 16 |
| Miscellaneous weighed..... | 26,984,984 | | |
| Total..... | 44,633,970 | No. cars transferred..... | 784 |
| | 89,261,287 | No. cars inspected for export..... | 909 |
| | | No. cars discharged | 7,259 |
| | | No. vessels discharged..... | 199 |
| Whiskey gauged..... | No. gals. | No. consignments trans. in bond... | 452 |
| Wine gauged..... | 115,777½ | | |
| Brandy gauged..... | 113,432 | No. consignments rec'd by rail | 10,091 |
| Rum gauged..... | 10,463 | No. consignments rec'd by vessels.. | 461 |
| Gin gauged..... | 2,139½ | No. consignments rec'd by express.. | 1,771 |
| Arrac gauged..... | 7,489½ | Total No. consignments | 12,323 |
| Beer and Ale gauged..... | 740½ | | |
| Olive oil, etc., gauged..... | 46,858 | No. pkgs. transferred..... | 210,325 |
| Olives gauged..... | 27,802 | No. pkgs. inspected for export..... | 337,761 |
| Varnish gauged..... | 183,077 | No. pkgs. transported in bond..... | 70,559 |
| Fruit juices gauged..... | 1,309 | | |
| Vinegar gauged..... | 197 | No. pkgs. received by rail..... | 1,071,540 |
| Total..... | 3,863½ | No. pkgs. received by vessels..... | 154,859 |
| | 513,148½ | No. pkgs. received by express | 2,573 |
| No. pkgs. spirits stamped | 6,376 | Total..... | 1,228,972 |
| No. cigars and cigarettes received.. | 5,498,270 | | |
| No. cases received | 801 | No. pkgs. delivered to consignees... | 851,531 |
| No. boxes stamped | 172,985 | No. pkgs. delivered to appraiser.... | 39,885 |
| | | No. pkgs. delivered to warehouses.. | 337,556 |
| Number posts and laths..... | 3,707,997 | Total..... | 1,228,972 |
| Lineal feet lumber..... | 16,884,710 | | |
| Square feet glass measured..... | 605,991 | | |
| Square feet tiles measured..... | 2,524 | | |
| Cubic feet marble measured..... | 11½ | | |
| Cubic feet grapes measured..... | 61½ | | |
| Quarts berries gauged..... | 137,073 | | |

MERCHANDISE ENTERED FOR EXPORT

With benefit of drawback, at the port of Chicago, during the year ended December 31, 1901.

| Contents. | Packages. | Quantity. | Articles and quantities entitled to drawback. | Amount of drawback. |
|-------------------------|-----------|-----------------|---|---------------------|
| Baking powder..... | 3,247 | 56,413 lbs. | Cream of tartar....28,205 lbs. | \$ 374 80 |
| Canned meats..... | 332,849 | 19 123,310 lbs. | Tin plate.....2,880,412 lbs. | 42,774 69 |
| Condensed milk | 52,770 | 3,166,200 lbs. | Sugar.....981,788 lbs. | 19,667 47 |
| Dynamite Cartridges.... | 11,942 | 497,700 lbs. | Glycerine.....106,099 lbs. | 3,151 16 |
| Embossed plates..... | 76 | 8,812 lbs. | Tin plate.....8,812 lbs. | 159 31 |
| Embossed plates..... | 508 | 61,892 lbs. | Taggers' iron.....61,892 lbs. | 829 36 |
| Flour..... | 7,249 | 1,014,860 lbs. | Jute bags.....6,593 lbs. | 90 71 |
| Grape Sugar..... | 10,030 | 1,133,000 lbs. | Jute bags.....7,799 lbs. | 106 85 |
| Oil Cake..... | 23,421 | 6,557,880 lbs. | Jute bags.....42,240 lbs. | 559 48 |
| Shoes..... | 83 | 2,289 pairs. | Patent leather.....860 lbs. | 357 24 |
| Shoes..... | 4 | 111 pairs. | Emamel leather.....41 lbs. | 12 94 |
| Starch..... | 4,234 | 1,199,520 lbs. | Jute bags.....6,200 lbs. | 96 46 |
| Wire rope..... | 4 | 2,633 lbs. | Steel wire.....2,633 lbs. | 50 25 |
| Warehoused md'se..... | 86 | | | 1,201 90 |
| Total drawback..... | | | | \$69,432 62 |

AGGREGATE COLLECTIONS IN THE PRINCIPAL CUSTOMS DISTRICTS OF THE UNITED STATES

For the fiscal years from July 1, 1896, to June 30, 1901, together with comparative cost of collections.

| | Aggregate receipts. 1896-7. | Cost to collect \$1.00. | Aggregate receipts. 1897-8. | Cost to collect \$1.00. | Aggregate receipts. 1898-9. | Cost to collect \$1.00. | Aggregate receipts. 1899-1900. | Cost to collect \$1.00. | Aggregate receipts. 1900-1. | Cost to collect \$1.00. |
|-----------------------------|--------------------------------|----------------------------|--------------------------------|----------------------------|--------------------------------|----------------------------|-----------------------------------|----------------------------|--------------------------------|----------------------------|
| Baltimore | \$ 2,361,264 34 | .107 | \$ 1,780,253 99 | .139 | \$ 2,100,792 77 | .121 | \$2,849,565 53 | .094 | \$ 3,020,653 92 | .087 |
| Boston and Charlestown..... | 12,425,973 65 | .051 | 10,689,064 12 | .039 | 15,680,276 26 | .042 | 18,868,908 57 | .037 | 20,123,155 62 | .034 |
| Buffalo | 517,977 04 | .109 | 622,488 19 | .088 | 646,478 67 | .083 | 823,324 46 | .065 | 663,300 21 | .084 |
| Chicago | 5,050,370 61 | .028 | 4,179,898 27 | .035 | 6,417,797 59 | .024 | 7,953,551 56 | .021 | 8,327,635 42 | .020 |
| Cincinnati | 911,993 70 | .035 | 478,418 16 | .072 | 613,089 88 | .054 | 689,622 00 | .050 | 804,215 78 | .043 |
| Detroit | 939,871 09 | .090 | 407,096 20 | .174 | 701,935 14 | .113 | 1,003,712 74 | .073 | 1,103,894 84 | .067 |
| Milwaukee | 33,893 93 | .051 | 202,937 29 | .081 | 297,378 42 | .055 | 406,115 42 | .044 | 420,778 52 | .044 |
| Minnesota (St. Paul)..... | 250,118 26 | .138 | 211,407 05 | .160 | 487,936 79 | .068 | 645,117 61 | .056 | 627,560 08 | .064 |
| New York..... | 121,366,311 85 | .024 | 103,703,355 40 | .028 | 137,455,208 62 | .021 | 153,253,780 76 | .020 | 154,485,638 62 | .020 |
| New Orleans | 2,920,928 68 | .069 | 1,487,293 15 | .135 | 3,853,193 48 | .053 | 6,843,682 24 | .032 | 6,600,216 33 | .035 |
| Philadelphia | 16,520,872 90 | .027 | 12,602,172 81 | .038 | 22,387,642 43 | .021 | 20,366,061 81 | .025 | 20,771,661 70 | .024 |
| St. Louis | 1,139,723 86 | .044 | 1,000,632 43 | .047 | 1,228,867 68 | .038 | 1,511,005 21 | .031 | 1,700,780 72 | .029 |
| San Francisco | 5,309,782 04 | .072 | 5,393,753 63 | .072 | 6,603,855 26 | .059 | 7,083,942 52 | .060 | 7,484,338 86 | .058 |

IMPORTED MERCHANDISE.

Statement showing the value of imported merchandise entered for consumption, and withdrawals from warehouse, with the amount of duties collected thereon, at the port of Chicago, in 1901.

| | Value. | Duty. |
|--|-----------------|----------------|
| American whiskey returned..... | \$ 48,686 00 | \$ 50,945 62 |
| Articles free of duty..... | 1,311,897 00 | ..... |
| Ale, beer and porter..... | 69,698 00 | 28,965 20 |
| Artists' materials..... | 7,246 00 | 2,456 40 |
| Art works, paintings and statuary..... | 33,048 00 | 5,614 35 |
| Books, music, etc..... | 27,935 00 | 6,983 75 |
| Brushes..... | 40,954 00 | 16,381 60 |
| Cheese..... | 75,578 00 | 30,943 42 |
| Chemicals, drugs, etc..... | 176,784 00 | 63,358 84 |
| China, glassware..... | 660,148 00 | 370,012 09 |
| Cocoa, chocolate..... | 54,065 00 | 7,602 98 |
| Champagne..... | 147,058 00 | 73,936 14 |
| Cigars..... | 99,737 00 | 96,537 18 |
| Clocks, watches and parts..... | 156,567 00 | 23,582 15 |
| Outlery..... | 38,248 00 | 20,898 12 |
| Diamonds and precious stones..... | 111,556 00 | 11,785 60 |
| Dry goods..... | 6,531,703 00 | 3,417,610 00 |
| Fish, all kinds..... | 246,220 00 | 44,394 91 |
| Fruits and nuts, all kinds..... | 262,454 00 | 89,252 32 |
| Furs, dressed..... | 54,502 00 | 14,971 94 |
| Gelatine and manufactures of..... | 1,115 00 | 214 55 |
| Guns and firearms..... | 49,739 00 | 23,478 23 |
| Hops..... | 26,874 00 | 12,818 16 |
| Inks..... | 942 00 | 235 50 |
| Iron and steel, manufactures of..... | 53,185 00 | 21,031 63 |
| Iron and steel wire rope..... | 29,396 00 | 14,265 74 |
| Jewelry..... | 67,693 00 | 40,615 80 |
| Lead, manufactures of..... | 16,312 00 | 7,689 42 |
| Leather, manufactures of..... | 557,673 00 | 262,308 35 |
| Maple sugar..... | 45,636 00 | 23,319 88 |
| Metal, manufactures of..... | 178,937 00 | 80,521 65 |
| Millinery goods..... | 177,225 00 | 83,279 96 |
| Musical instruments..... | 206,812 00 | 93,065 40 |
| Needles..... | 4,078 00 | 1,019 50 |
| Paper and manufactures of..... | 146,633 00 | 39,297 71 |
| Pickles and sauces..... | 35,447 00 | 14,178 80 |
| Plate window glass..... | 133,120 00 | 112,123 58 |
| Rice, cleaned..... | 15,616 00 | 12,780 50 |
| Rubber and manufactures of..... | 31,903 00 | 10,601 47 |
| Salt..... | 96,447 00 | 24,692 78 |
| Seeds and plants..... | 42,528 00 | 8,689 89 |
| Smokers' articles..... | 6,256 00 | 3,694 29 |
| Spices, ground..... | 3,153 00 | 1,592 35 |
| Spirits, brandy, whiskey, cordials, etc..... | 182,672 00 | 208,202 26 |
| Stone and marble, manufactures of..... | 13,907 00 | 6,571 80 |
| Sugar, cane and beet..... | 60,795 00 | 50,953 68 |
| Tinplate..... | 121,174 00 | 57,248 48 |
| Tobacco, leaf..... | 795,805 00 | 803,768 07 |
| Toys and dolls..... | 137,685 00 | 48,189 75 |
| Tea..... | 2,197,574 00 | 1,836,726 80 |
| Varnish..... | 2,317 00 | 2,584 22 |
| Wines, still..... | 168,088 00 | 56,526 27 |
| Wood, manufactures of..... | 182,420 00 | 36,389 62 |
| Miscellaneous articles..... | 685,307 00 | 358,574 09 |
| Totals..... | \$16,628,548 00 | \$8,733,482 79 |

CANAL STATISTICS (OFFICIAL).

The following statement shows the expenses of repairs, renewals, etc.; also the tolls collected, with the dates of the opening and closing of the Illinois and Michigan Canal, from 1850 to 1901, inclusive:

| | Ordinary repairs. | Extra'd'y repairs, renewals, and hyd. works. | Gross expenses. | Tolls. | Canal opcned. | Canal closed. | No. of days open. |
|-----------|----------------------|--|--------------------|-----------|------------------|------------------|-------------------------|
| 1850..... | \$38,418 | \$19,996 | \$58,415 | \$125,504 | Mar. 22 | Dec. 6 | 259 |
| 1851..... | 39,447 | 19,027 | 58,475 | 173,300 | " 15 | " 8 | 269 |
| 1852..... | 42,816 | 10,692 | 53,508 | 168,577 | " 29 | " 8 | 255 |
| 1853..... | 40,383 | 4,486 | 44,870 | 173,372 | " 14 | " 12 | 274 |
| 1854..... | 36,587 | 16,654 | 53,242 | 198,326 | " 15 | " 2 | 263 |
| 1855..... | 38,216 | 32,657 | 70,873 | 180,519 | April 3 | " 12 | 253 |
| 1856..... | 33,101 | 58,357 | 91,458 | 184,310 | " 8 | " 4 | 241 |
| 1857..... | 37,256 | 65,825 | 103,082 | 197,830 | May 1 | Nov. 20 | 204 |
| 1858..... | 36,115 | 21,972 | 58,088 | 197,171 | April 1 | Dec. 1 | 244 |
| 1859..... | 34,026 | 40,406 | 74,432 | 132,140 | Mar. 16 | " 3 | 263 |
| 1860..... | 34,308 | 48,275 | 82,583 | 138,554 | " 8 | Nov. 26 | 264 |
| 1861..... | 39,238 | 15,823 | 55,061 | 218,040 | " 4 | " 28 | 270 |
| 1862..... | 40,024 | 15,337 | 55,362 | 264,657 | April 1 | Dec. 1 | 247 |
| 1863..... | 49,294 | 13,021 | 62,715 | 210,386 | Mar. 4 | " 1 | 273 |
| 1864..... | 47,535 | 18,572 | 66,107 | 156,607 | " 10 | " 1 | 265 |
| 1865..... | 39,255 | 85,614 | 124,869 | 300,810 | April 10 | Nov. 15 | 220 |
| 1866..... | 43,716 | 72,647 | 116,363 | 302,958 | " 11 | Oct. 31 | 203 |
| 1867..... | 46,152 | 116,504 | 162,656 | 252,231 | " 10 | Nov. 15 | 209 |
| 1868..... | 52,984 | 69,067 | 122,052 | 215,720 | " 4 | Oct. 31 | 210 |
| 1869..... | 49,514 | 42,251 | 91,765 | 238,759 | " 7 | Nov. 15 | 222 |
| 1870..... | 43,098 | 65,597 | 108,695 | 149,635 | " 7 | Oct. 8 | 184 |
| 1871..... | 54,555 | 42,667 | 97,222 | 159,050 | " 6 | Nov. 25 | 234 |
| 1872..... | 42,785 | 46,091 | 88,876 | 165,874 | " 1 | Dec. 1 | 245 |
| 1873..... | 53,525 | 27,573 | 81,098 | 166,641 | " 10 | Nov. 20 | 225 |
| 1874..... | 49,139 | 24,659 | 73,798 | 144,831 | Mar. 30 | " 20 | 236 |
| 1875..... | 46,241 | 28,270 | 74,511 | 107,081 | April 15 | " 28 | 228 |
| 1876..... | 42,418 | 49,167 | 91,585 | 113,293 | Mar. 25 | " 18 | 239 |
| 1877..... | 54,965 | 55,053 | 110,018 | 96,913 | April 16 | Dec. 1 | 230 |
| 1878..... | 43,826 | 39,013 | 82,839 | 84,330 | Mar. 20 | " 1 | 257 |
| 1879..... | 44,076 | 53,625 | 97,701 | 89,064 | " 29 | Nov. 20 | 237 |
| 1880..... | 47,604 | 77,997 | 125,601 | 92,296 | " 22 | " 18 | 242 |
| 1881..... | 53,597 | 54,626 | 108,223 | 85,130 | April 25 | " 26 | 216 |
| 1882..... | 57,309 | 48,103 | 105,412 | 85,947 | Mar. 13 | " 30 | 263 |
| 1883..... | 56,515 | 60,241 | 116,756 | 77,975 | April 2 | " 25 | 238 |
| 1884..... | 55,731 | 43,549 | 99,280 | 77,102 | " 7 | Dec. 1 | 239 |
| 1885..... | 47,659 | 38,734 | 86,393 | 66,800 | " 15 | Nov. 25 | 225 |
| 1886..... | 44,101 | 28,329 | 72,430 | 62,516 | " 1 | " 25 | 239 |
| 1887..... | 43,509 | 27,876 | 71,385 | 58,024 | " 1 | " 19 | 233 |
| 1888..... | 43,605 | 33,240 | 76,845 | 56,028 | " 10 | " 15 | 220 |
| 1889..... | 42,907 | 42,571 | 85,478 | 65,305 | Mar. 25 | " 15 | 236 |
| 1890..... | 40,258 | 34,867 | 75,125 | 55,112 | April 1 | " 21 | 235 |
| 1891..... | 43,501 | 29,091 | 72,592 | 49,457 | " 1 | " 22 | 236 |
| 1892..... | 43,476 | 23,661 | 67,137 | 54,987 | " 1 | " 15 | 229 |
| 1893..... | 39,063 | 20,459 | 59,522 | 38,702 | " 1 | " 15 | 229 |
| 1894..... | 36,985 | 17,273 | 54,258 | 44,928 | " 1 | " 15 | 229 |
| 1895..... | 33,760 | 37,392 | 71,152 | 39,106 | " 1 | " 15 | 229 |
| 1896..... | 31,541 | 46,446 | 77,987 | 32,100 | " 1 | " 15 | 229 |
| 1897..... | 31,524 | 36,783 | 68,307 | ..... | " 1 | " 15 | 229 |
| 1898..... | 30,859 | 45,103 | 75,962 | ..... | " 1 | " 15 | 229 |
| 1899..... | 31,768 | 22,368 | 91,196 | 41,021 | " 1 | " 15 | 229 |
| 1900..... | 31,205 | 36,805 | 88,317 | 13,867 | " 1 | " .. | ... |
| 1901..... | 36,928 | 34,945 | 111,002 | 8,120 | " 25 | " .. | .... |

ILLINOIS AND MICHIGAN CANAL.

Number of canal-boats running, of miles run, of clearances issued and of tons transported on the Illinois and Michigan Canal, from 1860 to 1901, inclusive:

| | Clearances issued. | Boats running. | Miles run. | Tons trans- ported. |
|-----------|-----------------------|-------------------|---------------|---------------------------|
| 1860..... | 3,926 | 201 | 235,684 | 367,437 |
| 1861..... | 6,339 | 194 | 415,599 | 547,295 |
| 1862..... | 7,044 | 211 | 474,976 | 673,590 |
| 1863..... | 5,810 | 240 | 418,713 | 619,599 |
| 1864..... | 4,527 | 228 | 300,340 | 510,286 |
| 1865..... | 3,907 | 228 | 360,614 | 616,140 |
| 1866..... | 5,488 | 230 | 406,784 | 746,815 |
| 1867..... | 4,183 | 209 | 357,623 | 746,954 |
| 1868..... | 4,128 | 218 | 345,169 | 737,827 |
| 1869..... | 4,524 | 219 | 285,050 | 871,738 |
| 1870..... | 2,903 | 179 | 242,650 | 585,870 |
| 1871..... | 3,523 | 186 | 278,948 | 629,975 |
| 1872..... | *5,018 | 173 | 334,820 | 783,641 |
| 1873..... | *4,743 | 172 | 328,164 | 849,533 |
| 1874..... | *4,296 | 152 | 288,075 | 712,020 |
| 1875..... | *3,554 | 142 | 259,878 | 676,025 |
| 1876..... | *4,049 | 145 | 302,024 | 651,943 |
| 1877..... | *4,008 | 145 | 272,788 | 605,912 |
| 1878..... | *4,299 | 140 | 293,335 | 598,792 |
| 1879..... | *4,458 | 136 | 304,191 | 669,559 |
| 1880..... | *4,536 | 133 | 320,009 | 751,360 |
| 1881..... | *4,459 | 133 | 316,435 | 826,133 |
| 1882..... | *4,055 | 132 | 335,710 | 1,011,287 |
| 1883..... | *3,789 | 132 | 306,618 | 925,575 |
| 1884..... | *4,204 | 134 | 325,431 | 956,721 |
| 1885..... | *3,990 | 135 | 304,664 | 827,355 |
| 1886..... | *3,783 | 130 | 303,575 | 808,019 |
| 1887..... | *3,824 | 132 | 290,338 | 742,074 |
| 1888..... | *3,326 | 127 | 267,771 | 751,055 |
| 1889..... | *4,299 | 114 | 334,107 | 917,047 |
| 1890..... | *2,920 | 104 | 260,713 | 742,392 |
| 1891..... | *3,203 | 97 | 243,214 | 641,156 |
| 1892..... | *3,014 | 95 | 260,149 | 783,288 |
| 1893..... | *2,452 | 82 | 187,905 | 529,816 |
| 1894..... | *2,907 | †81 | 206,875 | 617,811 |
| 1895..... | *2,904 | †78 | 196,132 | 591,407 |
| 1896..... | *2,660 | †67 | 167,289 | 446,762 |
| 1897..... | *4,151 | 64 | 179,954 | 484,575 |
| 1898..... | *3,523 | 64 | 152,960 | 395,017 |
| 1899..... | 4,705 | 70 | 173,312 | 469,352 |
| 1900..... | 2,820 | 60 | 99,409 | 121,759 |
| 1901..... | 2,366 | 41 | 74,923 | 81,456 |

*Includes clearances at Henry and Copperas Creek.

GENERAL STATISTICAL STATEMENTS

OF THE

UNITED STATES AND THE STATE OF ILLINOIS

INCLUDING THE

POPULATION, PUBLIC DEBT, VALUATION OF PROPERTY, ETC.

STATEMENTS OF EXPORTS AND IMPORTS.

GRAIN CROPS, ETC.

POPULATION OF THE UNITED STATES.

Census Returns.

| | | | |
|-----------|------------|-----------------------|------------|
| 1790..... | 3,929,214 | 1860..... | 31,443,321 |
| 1800..... | 5,308,483 | 1870..... | 38,558,371 |
| 1810..... | 7,239,881 | 1880..... | 50,155,783 |
| 1820..... | 9,633,822 | 1890..... | 62,831,900 |
| 1830..... | 12,866,020 | 1900..... | 76,295,220 |
| 1840..... | 17,069,453 | 1901 (estimated)..... | 78,437,000 |
| 1850 .. | 23,191,876 | | |

POPULATION OF ILLINOIS.

United States Census Returns.

| | | | |
|-----------|---------|-----------|-----------|
| 1810..... | 12,282 | 1860..... | 1,711,951 |
| 1820..... | 55,162 | 1870..... | 2,539,891 |
| 1830..... | 157,445 | 1880..... | 3,077,871 |
| 1840..... | 476,183 | 1890..... | 3,826,351 |
| 1850..... | 851,470 | 1900..... | 4,821,550 |

POPULATION OF CHICAGO.

| | | | |
|------------------|---------|---------------------|-------------------------------------|
| 1830 | 70 | 1872 (October)..... | 364,377 |
| 1840..... | 4,853 | 1880..... | 503,185 |
| 1845..... | 12,088 | 1890..... | 1,208,669 |
| 1850..... | 29,963 | 1892..... | 1,438,010 |
| 1855..... | 60,627 | 1894..... | 1,568,727 |
| 1860..... | 112,172 | 1896..... | 1,616,635 |
| 1865..... | 178,900 | 1898..... | 1,851,588 |
| 1870..... | 298,977 | 1900 { | United States census..... 1,698,575 |
| 1871 (June)..... | 334,270 | | School census..... 2,007,695 |

ALIEN PASSENGERS AND IMMIGRANTS.

Number of alien passengers arrived in the United States from 1820 to 1901, and the number of immigrants arrived from 1856 to 1901.

(Official.)

| Period. | Aliens. | Period. | Aliens. |
|---------------------------------------|---------|---------------------------------------|---------|
| Year ending September 30— | | Year ending Dec. 31—Continued. | |
| 1820..... | 8,385 | 1839..... | 68,069 |
| 1821..... | 9,127 | 1840..... | 84,066 |
| 1822..... | 6,911 | 1841..... | 80,289 |
| 1823..... | 6,354 | 1842..... | 104,565 |
| 1824..... | 7,912 | January 1 to September 30, 1843..... | 52,496 |
| 1825..... | 10,199 | Year ending September 30— | |
| 1826..... | 10,837 | 1844..... | 78,615 |
| 1827..... | 18,875 | 1845..... | 114,371 |
| 1828..... | 27,382 | 1846..... | 154,416 |
| 1829..... | 22,520 | 1847..... | 234,968 |
| 1830..... | 23,322 | 1848..... | 226,527 |
| 1831..... | 22,633 | 1849..... | 297,024 |
| 1832..... | 53,179 | 1850..... | 310,004 |
| Quarter ending December 31, 1832..... | 7,303 | Quarter ending December 31, 1850..... | 59,976 |
| Year ending December 31— | | Year ending December 31— | |
| 1833..... | 58,640 | 1851..... | 379,466 |
| 1834..... | 65,365 | 1852..... | 371,603 |
| 1835..... | 45,374 | 1853..... | 368,645 |
| 1836..... | 76,242 | 1854..... | 427,833 |
| 1837..... | 79,340 | 1855..... | 200,877 |
| 1838..... | 38,914 | | |

| Period. | ALIENS. | | | Period. | ALIENS. | | |
|----------------------|--------------|-----------------|---------|--------------------------------|--------------|-----------------|---------|
| | Immi-grants. | Non-im-migrants | Total. | | Immi-grants. | Non-im-migrants | Total. |
| Year ending Dec. 31— | | | | Year ending June 30—Continued. | | | |
| 1856..... | 195,857 | 4,597 | 200,436 | 1876..... | 141,857 | 23,162 | 165,019 |
| 1857..... | 246,945 | 4,361 | 251,306 | 1877..... | 138,469 | 19,307 | 157,776 |
| 1858..... | 119,501 | 3,625 | 123,126 | 1878..... | 177,826 | 20,128 | 197,954 |
| 1859..... | 118,616 | 2,666 | 121,282 | 1879..... | 457,257 | 24,939 | 484,196 |
| 1860..... | 150,237 | 3,403 | 153,640 | 1880..... | 669,431 | 25,732 | 695,163 |
| 1861..... | 89,724 | 2,194 | 91,918 | 1881..... | 788,992 | 27,280 | 816,272 |
| 1862..... | 89,007 | 2,978 | 91,985 | 1882..... | 603,322 | 41,910 | 645,232 |
| 1863..... | 174,524 | 1,758 | 176,282 | 1883..... | 518,592 | 41,971 | 560,563 |
| 1864..... | 193,195 | 223 | 193,418 | 1884..... | 395,346 | 42,412 | 437,758 |
| 1865..... | 247,453 | 667 | 248,120 | 1885..... | 334,203 | 22,720 | 357,923 |
| 1866..... | 314,917 | 3,651 | 318,568 | 1886..... | 490,109 | 22,929 | 513,038 |
| 1867..... | 310,965 | 4,757 | 315,722 | 1887..... | 546,889 | 20,621 | 567,510 |
| Jan. 1 to June 30— | | | | 1888..... | 444,427 | 20,845 | 465,272 |
| 1868..... | 138,840 | 3,183 | 142,023 | 1889..... | 455,302 | 21,123 | 476,425 |
| Year ending June 30— | | | | 1890..... | 560,319 | 18,798 | 579,117 |
| 1869..... | 352,768 | 11,306 | 363,074 | 1891..... | 623,084 | 20,269 | 644,353 |
| 1870..... | 387,203 | 15,717 | 402,920 | 1892..... | 502,917 | 40,750 | 543,667 |
| 1871..... | 321,350 | 21,259 | 342,609 | 1893..... | 314,467 | 32,940 | 347,407 |
| 1872..... | 404,806 | 18,192 | 422,978 | 1894..... | 279,948 | 21,201 | 301,149 |
| 1873..... | 459,803 | 13,338 | 473,141 | 1895..... | 343,267 | a | 343,267 |
| 1874..... | 313,339 | 14,610 | 327,949 | 1896..... | 230,832 | a | 230,832 |
| 1875..... | 227,498 | 17,134 | 244,632 | 1897..... | 229,299 | 21,062 | 250,361 |
| 1876..... | 169,986 | 20,005 | 189,991 | 1898..... | 311,715 | 22,885 | 334,600 |
| | | | | 1899..... | 448,572 | 25,429 | 474,001 |
| | | | | 1900..... | 487,918 | 30,057 | 517,975 |
| | | | | 1901..... | | | |

NOTE.—Prior to the year 1820 no official records of the arrival of alien passengers were kept. It is estimated, however, that the total number arriving in the United States from the foundation of the government to the year 1820 was 250,000.

Up to the year 1856 no record was kept of immigrants in distinction from the arrival of alien passengers.

Of the number of immigrants arrived during the year ended June 30, 1901, there came from
 Un'd Kingdom 45,546 Norway..... 12,248 China 2,459 Aus. Hungary 113,390
 Germany..... 21,651 Italy 135,996 Russia 85,257 Sweden..... 23,331

The total number of European immigrants for the last fiscal year was 469,237.

Of the total number of immigrants for the year, 331,055 were males and 156,863 were females.

The year ended June 30, 1882, was the year of the greatest immigration.

Owing to the absence of law for the collection of statistics in relation to immigrants by railroads, those from the British North American possessions and from Mexico were not included from July 1, 1885, to June 30, 1895.

a Data not collected.

PUBLIC DEBT OF THE UNITED STATES.

The following statement exhibits the amount of the debt of the United States Government in each year since 1790:

| | | | | | | | |
|------|-----------|---------------|----|------|-------------|---------------|----|
| 1791 | January 1 | \$ 75,463,476 | 52 | 1847 | July 1 | \$ 38,956,623 | 38 |
| 1792 | " | 77,227,924 | 66 | 1848 | " | 48,526,379 | 37 |
| 1793 | " | 80,352,634 | 04 | 1849 | December 1 | 64,704,693 | 71 |
| 1794 | " | 78,427,404 | 77 | 1850 | " | 64,228,238 | 37 |
| 1795 | " | 80,747,587 | 38 | 1851 | November 30 | 62,560,395 | 26 |
| 1796 | " | 83,762,172 | 07 | 1852 | December 20 | 65,131,692 | 13 |
| 1797 | " | 82,064,479 | 33 | 1853 | July 1 | 67,340,628 | 78 |
| 1798 | " | 79,228,529 | 12 | 1854 | " | 47,242,206 | 05 |
| 1799 | " | 78,408,669 | 77 | 1855 | November 17 | 39,969,731 | 05 |
| 1800 | " | 82,976,294 | 35 | 1856 | " 15 | 30,963,909 | 64 |
| 1801 | " | 83,038,050 | 80 | 1857 | July 1 | 29,060,386 | 90 |
| 1802 | " | 86,712,632 | 25 | 1858 | " | 44,910,777 | 66 |
| 1803 | " | 77,054,686 | 30 | 1859 | " | 58,754,699 | 33 |
| 1804 | " | 86,427,120 | 88 | 1860 | " | 64,769,703 | 08 |
| 1805 | " | 82,312,150 | 50 | 1861 | " | 90,867,828 | 68 |
| 1806 | " | 75,723,270 | 66 | 1862 | " | 514,211,371 | 92 |
| 1807 | " | 69,218,398 | 64 | 1863 | " | 1,098,793,181 | 37 |
| 1808 | " | 65,196,317 | 97 | 1864 | " | 1,740,690,489 | 49 |
| 1809 | " | 57,023,192 | 09 | 1865 | " | 2,682,593,026 | 53 |
| 1810 | " | 53,173,217 | 52 | 1866 | " | 2,783,425,879 | 21 |
| 1811 | " | 48,005,587 | 76 | 1867 | " | 2,692,199,215 | 12 |
| 1812 | " | 45,209,737 | 90 | 1868 | " | 2,636,320,964 | 67 |
| 1813 | " | 55,962,827 | 57 | 1869 | " | 2,489,002,480 | 58 |
| 1814 | " | 81,487,846 | 24 | 1870 | " | 2,386,358,599 | 74 |
| 1815 | " | 99,833,660 | 15 | 1871 | January 1 | 2,332,067,793 | 75 |
| 1816 | " | 127,334,933 | 74 | 1872 | " | 2,243,838,411 | 14 |
| 1817 | " | 123,491,965 | 16 | 1873 | " | 2,162,252,338 | 12 |
| 1818 | " | 103,466,633 | 83 | 1874 | " | 2,159,315,326 | 17 |
| 1819 | " | 95,529,648 | 28 | 1875 | " | 2,142,598,302 | 02 |
| 1820 | " | 91,015,566 | 15 | 1876 | " | 2,119,832,195 | 27 |
| 1821 | " | 89,987,427 | 66 | 1877 | " | 2,092,921,241 | 81 |
| 1822 | " | 93,546,676 | 98 | 1878 | " | 2,045,955,442 | 79 |
| 1823 | " | 90,875,877 | 27 | 1879 | " | 2,028,648,111 | 09 |
| 1824 | " | 90,269,777 | 77 | 1880 | " | 2,011,798,504 | 87 |
| 1825 | " | 83,788,432 | 71 | 1881 | " | 1,899,181,735 | 99 |
| 1826 | " | 81,054,059 | 99 | 1882 | " | 1,765,491,717 | 09 |
| 1827 | " | 73,987,357 | 20 | 1883 | " | 1,607,543,676 | 84 |
| 1828 | " | 67,475,043 | 87 | 1884 | " | 1,498,041,723 | 80 |
| 1829 | " | 58,421,413 | 67 | 1885 | " | 1,418,548,371 | 40 |
| 1830 | " | 48,565,406 | 50 | 1886 | " | 1,378,831,314 | 72 |
| 1831 | " | 39,123,191 | 68 | 1887 | " | 1,277,360,983 | 97 |
| 1832 | " | 24,322,235 | 18 | 1888 | " | 1,160,954,889 | 99 |
| 1833 | " | 7,001,032 | 88 | 1889 | " | 1,026,934,261 | 67 |
| 1834 | " | 4,760,081 | 08 | 1890 | " | 930,231,765 | 29 |
| 1835 | " | 351,289 | 05 | 1891 | " | 862,430,541 | 67 |
| 1836 | " | 291,089 | 05 | 1892 | " | 795,824,773 | 29 |
| 1837 | " | 1,878,223 | 55 | 1893 | " | 794,210,785 | 67 |
| 1838 | " | 4,857,660 | 46 | 1894 | " | 830,308,640 | 10 |
| 1839 | " | 11,983,737 | 53 | 1895 | " | 871,621,090 | 08 |
| 1840 | " | 5,125,077 | 63 | 1896 | " | 905,770,687 | 78 |
| 1841 | " | 6,737,398 | 00 | 1897 | " | 948,595,982 | 48 |
| 1842 | " | 15,028,486 | 37 | 1898 | " | 950,151,899 | 32 |
| 1843 | July 1 | 27,203,450 | 69 | 1899 | " | 1,046,957,413 | 66 |
| 1844 | " | 24,748,188 | 23 | 1900 | " | 1,056,868,821 | 45 |
| 1845 | " | 17,093,794 | 80 | 1901 | " | 1,012,039,473 | 55 |
| 1846 | " | 16,750,926 | 33 | 1902 | " | 925,067,931 | 29 |

Since 1869 the cash in the treasury is deducted from the aggregate debt, and bonds issued in aid of the Pacific railroads are not included.

PUBLIC DEBT OF THE UNITED STATES.

December 31, 1901.

| INTEREST-BEARING DEBT. | | |
|---|------------------|--------------------|
| Four per cent. (funded loan) payable after July 1, 1907..... | \$240,063,300 00 | |
| Four per cent. refunded certificates..... | 32,250 00 | |
| Five per cent. loan of 1904 | 20,060,150 00 | |
| Four per cent. loan of 1925 | 139,618,600 00 | |
| Three per cent. loan payable after August 1, 1908..... | 97,564,160 00 | |
| Two per cent. consols of 1930..... | 445,940,750 00 | |
| | | \$ 943,279,210 00 |
| Debt past due upon which interest has ceased since maturity | | 1,339,790 26 |
| DEBT BEARING NO INTEREST. | | |
| Old demand notes..... | \$ 53,847 50 | |
| United States notes..... | 346,681,016 00 | |
| Fractional currency | 6,874,491 88 | |
| National bank notes | 35,003,208 50 | |
| Certificates of deposit, gold..... | 316,785,089 00 | |
| Certificates of deposit, silver | 456,087,000 00 | |
| Treasury notes of 1890..... | 38,596,000 00 | 1,200,080,652 88 |
| Total debt..... | | \$2,144,699,653 14 |
| CASH IN TREASURY. | | |
| Reserve Fund— | | |
| Gold coin and bullion..... | | \$ 150,000,000 00 |
| Trust Funds— | | |
| Gold coin..... | \$316,785,089 00 | |
| Silver dollars..... | 456,087,000 00 | |
| Silver dollars of 1890..... | 52,000 00 | |
| Silver bullion of 1890..... | 38,544,000 00 | 811,468,089 00 |
| General Fund— | | |
| Gold coin and bullion..... | \$ 74,012,514 26 | |
| Gold certificates..... | 38,788,020 00 | |
| Silver certificates..... | 6,594,108 00 | |
| Silver dollars..... | 1,405,631 00 | |
| Silver bullion..... | 630,183 22 | |
| United States notes..... | 5,514,630 00 | |
| Treasury notes of 1890 | 156,263 00 | |
| National bank notes | 10,433,449 57 | |
| Fractional silver coin | 6,914,287 11 | |
| Fractional currency..... | 132 58 | |
| Minor coin..... | 382,691 13 | |
| Bonds and interest paid, awaiting reimbursement..... | 678,188 49 | 145,510,098 36 |
| In national bank depositories— | | |
| To credit of Treasurer of the United States..... | \$106,390,636 18 | |
| To credit of United States disbursing officers..... | 6,263,171 31 | 112,653,534 49 |
| Total | | \$1,219,631,721 85 |
| Total debt less cash in Treasury..... | | 925,067,931 29 |

*Six per cent. bonds issued in aid of railroads not included in the above statement.
For these bonds the government holds a lien upon the several lines.*

| | Principal. | Interest. | Total. |
|-----------------------------------|----------------|----------------|----------------|
| Central Branch Union Pacific..... | \$1,600,000 00 | \$2,137,011 90 | \$3,737,011 90 |

The unpaid balance of the total indebtedness of the Central Pacific and Western Pacific Railroad companies to the United States, under settlement agreement of February 1, 1899, amounts to \$39,369,562.56 and accrued interest, less transportation earnings.

NATIONALITY AND TONNAGE OF VESSELS.

Statement showing the nationality and tonnage of vessels entered at the ports of the United States engaged in foreign commerce of the country since 1860.

(Furnished by the Bureau of Statistics.)

| Years ending June 30. | British. Tons. | German. Tons. | Norwe- gian, Swedish and Dan- ish. Tons. | Italian. Tons. | French. Tons. | Spanish and Por- tuguese. Tons. | Austrian Tons. | Belgian. Tons. | Russian. Tons. | Dutch. Tons. | All other Foreign. Tons. | Total Foreign. Tons. | Ameri- can. Tons. | Grand Total. Tons. |
|--------------------------|-------------------|------------------|--|-------------------|------------------|--|-------------------|-------------------|-------------------|-----------------|-----------------------------------|----------------------------|-------------------------|--------------------------|
| 1860. | 1,262,874 | 230,828 | 42,672 | 31,501 | 23,557 | 65,861 | 5,464 | 640 | 12,855 | 9,504 | 12,535 | 1,698,291 | 3,301,903 | 5,000,194 |
| 1861. | 1,149,380 | 228,335 | 39,297 | 16,895 | 15,201 | 30,497 | 17,986 | 995 | 12,752 | 10,528 | 12,007 | 1,533,963 | 3,025,124 | 4,559,087 |
| 1862. | 1,132,763 | 276,990 | 46,851 | 14,365 | 17,008 | 12,488 | 8,243 | 4,729 | 6,406 | 12,350 | 9,752 | 1,561,945 | 2,629,351 | 4,191,296 |
| 1863. | 1,333,948 | 333,354 | 72,617 | 27,180 | 22,312 | 14,151 | 33,000 | 2,413 | 7,435 | 13,276 | 17,428 | 1,897,714 | 2,307,706 | 4,205,420 |
| 1864. | 1,909,589 | 315,566 | 92,080 | 42,567 | 40,888 | 10,456 | 20,597 | 3,042 | 27,239 | 24,930 | 25,143 | 2,512,047 | 1,655,434 | 4,167,481 |
| 1865. | 1,787,715 | 230,275 | 37,605 | 20,815 | 35,715 | 14,316 | 0,264 | 3,095 | 33,099 | 13,256 | 29,455 | 2,211,610 | 1,615,317 | 3,826,927 |
| 1866. | 2,412,318 | 420,576 | 77,900 | 46,759 | 61,857 | 26,726 | 7,521 | 2,144 | 16,049 | 17,251 | 27,975 | 3,117,034 | 1,891,453 | 5,008,487 |
| 1867. | 2,406,337 | 441,862 | 68,016 | 30,244 | 76,577 | 29,709 | 8,260 | 1,893 | 12,481 | 12,481 | 23,935 | 3,120,695 | 2,145,691 | 5,266,386 |
| 1868. | 2,348,201 | 478,354 | 80,353 | 39,240 | 71,282 | 36,751 | 8,066 | 2,692 | 11,499 | 13,256 | 25,192 | 3,105,826 | 2,465,695 | 5,571,521 |
| 1869. | 2,062,964 | 597,403 | 103,358 | 49,580 | 72,346 | 26,511 | 8,697 | 3,842 | 12,682 | 12,960 | 22,301 | 3,572,644 | 2,459,336 | 6,031,980 |
| 1870. | 2,791,689 | 679,325 | 118,971 | 47,807 | 81,165 | 41,746 | 12,222 | 654 | 7,157 | 14,929 | 22,298 | 3,817,963 | 3,817,963 | 6,270,189 |
| 1871. | 3,435,937 | 469,966 | 183,498 | 52,463 | 94,512 | 89,348 | 8,354 | 3,100 | 16,532 | 13,240 | 23,656 | 4,390,606 | 2,603,591 | 6,994,197 |
| 1872. | 3,680,002 | 782,604 | 277,636 | 111,010 | 119,126 | 103,129 | 31,270 | 8,733 | 29,321 | 16,756 | 25,714 | 5,185,340 | 2,584,646 | 7,769,986 |
| 1873. | 4,064,426 | 830,149 | 399,099 | 164,339 | 120,978 | 141,115 | 72,241 | 10,988 | 59,321 | 41,138 | 41,970 | 5,951,464 | 2,443,285 | 8,394,749 |
| 1874. | 4,537,559 | 1,090,208 | 692,056 | 355,324 | 147,034 | 109,281 | 157,624 | 47,571 | 71,152 | 43,979 | 42,925 | 7,094,713 | 2,914,942 | 10,000,655 |
| 1875. | 4,016,627 | 892,818 | 472,526 | 262,129 | 138,470 | 115,756 | 97,679 | 86,653 | 58,237 | 66,331 | 48,753 | 6,255,985 | 1,887,153 | 9,143,138 |
| 1876. | 4,194,113 | 816,039 | 712,741 | 297,490 | 192,507 | 144,502 | 159,599 | 92,504 | 70,009 | 70,656 | 38,999 | 7,788,124 | 2,957,791 | 10,745,914 |
| 1877. | 4,491,946 | 866,730 | 761,634 | 438,727 | 235,810 | 209,966 | 169,690 | 92,700 | 75,247 | 63,488 | 42,759 | 7,448,097 | 3,009,437 | 11,530,527 |
| 1878. | 5,232,573 | 910,238 | 864,778 | 548,577 | 224,608 | 218,509 | 211,859 | 121,429 | 64,330 | 79,631 | 44,542 | 8,521,000 | 3,049,743 | 13,570,743 |
| 1879. | 6,808,196 | 1,026,880 | 1,278,585 | 540,421 | 244,039 | 206,106 | 202,085 | 167,455 | 101,306 | 96,412 | 35,179 | 10,718,394 | 3,140,166 | 15,251,329 |
| 1880. | 7,931,422 | 1,089,340 | 1,305,348 | 619,119 | 233,347 | 252,945 | 205,359 | 226,477 | 104,473 | 107,151 | 44,538 | 11,386,209 | 2,968,290 | 14,656,499 |
| 1881. | 8,457,797 | 1,172,563 | 1,102,025 | 658,861 | 304,809 | 291,018 | 195,907 | 274,534 | 92,421 | 120,490 | 40,367 | 12,711,392 | 2,919,149 | 15,630,541 |
| 1882. | 7,679,979 | 1,252,184 | 899,079 | 435,253 | 376,293 | 279,101 | 166,374 | 327,039 | 71,125 | 157,244 | 49,497 | 10,528,176 | 2,834,681 | 13,362,857 |
| 1883. | 6,775,526 | 1,126,113 | 793,194 | 417,728 | 376,890 | 273,915 | 147,848 | 327,539 | 71,950 | 165,976 | 49,497 | 11,866,535 | 2,820,792 | 14,687,327 |
| 1884. | 8,527,402 | 1,064,142 | 755,246 | 343,077 | 308,087 | 230,463 | 129,211 | 277,817 | 66,755 | 119,338 | 115,729 | 12,172,816 | 3,231,573 | 15,404,389 |
| 1885. | 8,818,924 | 1,082,720 | 794,380 | 355,286 | 269,810 | 245,790 | 97,140 | 286,861 | 54,618 | 109,077 | 58,210 | 11,904,043 | 3,365,516 | 15,269,559 |
| 1886. | 8,637,250 | 997,233 | 763,355 | 373,362 | 257,281 | 258,272 | 84,893 | 294,456 | 64,045 | 124,645 | 125,157 | 12,450,767 | 3,366,767 | 15,817,534 |
| 1887. | 8,898,654 | 1,075,065 | 790,823 | 419,200 | 375,113 | 280,582 | 87,011 | 280,769 | 59,909 | 129,435 | 114,787 | 12,026,336 | 3,724,325 | 15,750,661 |
| 1888. | 8,657,297 | 1,077,881 | 728,068 | 288,291 | 384,875 | 251,308 | 99,093 | 302,748 | 46,320 | 141,472 | 90,944 | 12,227,794 | 3,724,325 | 15,952,119 |
| 1889. | 10,177,663 | 1,133,529 | 726,837 | 291,501 | 319,982 | 273,867 | 56,197 | 282,625 | 31,235 | 166,626 | 90,944 | 14,024,140 | 4,063,121 | 18,087,261 |
| 1890. | 9,693,317 | 1,486,242 | 868,058 | 298,853 | 335,754 | 337,913 | 62,006 | 299,653 | 43,031 | 163,863 | 183,334 | 14,024,140 | 4,063,121 | 18,087,261 |
| 1891. | 11,930,126 | 1,605,607 | 862,545 | 294,953 | 356,538 | 382,909 | 43,001 | 312,975 | 50,427 | 218,095 | 193,334 | 16,543,469 | 4,469,955 | 21,013,424 |
| 1892. | 10,671,440 | 1,605,804 | 1,101,102 | 304,899 | 374,970 | 351,465 | 34,234 | 299,405 | 57,340 | 370,705 | 195,703 | 16,543,469 | 4,469,955 | 21,013,424 |
| 1893. | 10,841,524 | 1,579,095 | 973,292 | 276,127 | 361,792 | 368,306 | 34,674 | 302,464 | 56,813 | 378,056 | 214,795 | 15,223,130 | 4,358,686 | 19,581,816 |
| 1894. | 10,563,182 | 1,552,028 | 953,096 | 237,075 | 369,543 | 411,438 | 27,917 | 298,953 | 63,053 | 395,494 | 120,023 | 15,332,084 | 4,654,679 | 19,986,763 |
| 1895. | 11,168,065 | 1,626,825 | 1,077,411 | 195,447 | 345,616 | 373,912 | 25,739 | 325,599 | 68,103 | 367,004 | 120,689 | 15,822,985 | 4,472,830 | 20,295,815 |
| 1896. | 13,129,720 | 1,758,319 | 1,307,806 | 221,627 | 378,378 | 407,640 | 51,324 | 389,312 | 61,017 | 402,825 | 123,298 | 15,792,874 | 5,196,320 | 20,989,194 |
| 1897. | 14,583,383 | 2,087,696 | 1,512,903 | 220,122 | 382,642 | 413,692 | 105,419 | 349,655 | 74,203 | 413,692 | 195,704 | 18,234,922 | 5,525,328 | 23,760,250 |
| 1898. | 14,667,477 | 2,295,756 | 1,678,413 | 287,088 | 325,907 | 306,431 | 158,936 | 334,301 | 72,912 | 466,622 | 176,313 | 20,770,156 | 5,240,046 | 25,779,399 |
| 1899. | 14,908,910 | 2,690,489 | 2,008,294 | 320,111 | 408,098 | 423,592 | 107,289 | 360,971 | 79,388 | 466,911 | 253,390 | 22,027,553 | 6,135,652 | 28,163,205 |
| 1901. | 16,084,348 | 2,517,603 | 2,184,063 | 433,288 | 382,098 | 518,201 | 134,032 | 321,125 | 81,801 | 508,136 | 221,421 | 23,386,716 | 6,381,305 | 29,768,021 |

THE COAL SUPPLY

In each State and Territory of the United States during the census years ended May 31, 1860, 1870, 1880, 1890, and 1901, and the calendar years 1894 to 1901, inclusive.

[Weight expressed in tons of 2,240 pounds.]

| | 1860. | 1870. | 1880. | 1890. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. |
|---------------------------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Anthracite. | | | | | | | | | | | | |
| Pennsylvania..... | 9,397,332 | 15,650,275 | 28,612,595 | 35,865,174 | 41,300,000 | 50,847,104 | 48,523,287 | 46,182,699 | 46,801,467 | 54,034,224 | 51,232,101 | 58,819,626 |
| Rhode Island..... | 1,000 | 14,000 | 6,176 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Virginia..... | ..... | ..... | 2,600 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Colorado..... | 3,800 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Rhode Island..... | 2,679,772 | 7,798,518 | 18,075,548 | 34,000,000 | 40,000,000 | 50,217,288 | 49,577,453 | 54,674,452 | 64,220,627 | 73,066,943 | 78,358,089 | 82,805,578 |
| Pennsylvania..... | 570,225 | 2,624,163 | 6,089,514 | 13,000,000 | 17,000,000 | 17,735,864 | 19,786,626 | 20,072,758 | 18,593,299 | 23,434,445 | 25,153,929 | 26,616,028 |
| Illinois..... | 1,133,596 | 2,527,285 | 5,932,853 | 12,250,000 | 14,000,000 | 13,683,879 | 12,875,202 | 12,196,942 | 14,058,135 | 15,908,934 | 19,436,649 | 19,000,000 |
| Ohio..... | 568,000 | 1,819,824 | 2,527,844 | 3,631,185 | 3,000,000 | 3,772,586 | 4,101,734 | 4,300,975 | 4,488,108 | 4,841,754 | 3,557,502 | 4,841,054 |
| Maryland..... | 3,880 | 621,930 | 543,990 | 3,750,000 | 3,000,000 | 2,372,392 | 2,420,147 | 2,429,388 | 2,838,152 | 3,191,811 | 2,995,022 | 3,500,000 |
| Missouri..... | ..... | 608,878 | 1,792,570 | 5,424,904 | 9,000,000 | 11,387,961 | 12,876,296 | 14,248,159 | 16,700,999 | 19,252,995 | 22,647,207 | 25,500,000 |
| West Virginia..... | ..... | 437,870 | 1,449,496 | 3,300,000 | 4,000,000 | 3,995,892 | 3,183,479 | 4,151,169 | 4,920,753 | 5,839,713 | 6,484,086 | 6,500,000 |
| Indiana..... | 15,161 | 263,487 | 1,442,333 | 4,200,000 | 4,000,000 | 4,156,074 | 3,954,028 | 4,611,865 | 4,618,842 | 5,177,149 | 5,202,039 | 5,250,000 |
| Iowa..... | 2,900 | 150,582 | 425,857 | 2,800,000 | 3,250,000 | 3,207,770 | 3,333,478 | 3,283,762 | 3,542,132 | 4,494,091 | 5,020,675 | 5,265,224 |
| Kentucky..... | 263,280 | 133,418 | 494,491 | 2,900,000 | 2,750,000 | 2,663,714 | 2,663,714 | 2,888,849 | 3,022,896 | 3,736,134 | 3,904,048 | 4,150,000 |
| Tennessee..... | 138,964 | 61,802 | 40,520 | 2,250,000 | 3,000,000 | 1,911,045 | 1,254,723 | 1,528,302 | 1,815,274 | 2,105,791 | 2,393,754 | 2,650,000 |
| Virginia..... | 381,705 | 32,938 | 763,537 | 2,600,000 | 2,700,000 | 3,106,883 | 2,884,801 | 3,054,012 | 3,406,555 | 4,096,895 | 4,467,870 | 4,500,000 |
| Kansas..... | ..... | ..... | 43,205 | 75,000 | 75,000 | 73,685 | 101,721 | 101,755 | 120,000 | 86,888 | 58,894 | 100,000 |
| Oregon..... | ..... | 28,150 | 100,800 | 60,000 | 125,000 | 12,322 | 92,882 | 223,592 | 315,722 | 624,728 | 849,475 | 900,000 |
| Michigan..... | ..... | ..... | ..... | 300,000 | 500,000 | 515,040 | 544,015 | 639,341 | 636,734 | 883,832 | 968,373 | 900,000 |
| Texas..... | ..... | ..... | 236,950 | 90,000 | 100,000 | 75,453 | 93,776 | 103,912 | 144,288 | 160,715 | 171,708 | 200,000 |
| California..... | ..... | ..... | 14,778 | 500,000 | 700,000 | 598,322 | 675,374 | 856,190 | 1,205,479 | 843,554 | 1,447,945 | 1,500,000 |
| Arkansas..... | ..... | ..... | ..... | 700,000 | 1,000,000 | 1,211,185 | 1,336,646 | 1,336,389 | 1,381,466 | 1,537,427 | 1,922,298 | 2,000,000 |
| Indian Ter..... | ..... | ..... | 224 | 150,000 | 1,000,000 | 1,504,139 | 1,543,445 | 1,647,882 | 1,479,803 | 1,450,971 | 1,661,775 | 2,000,000 |
| Montana..... | ..... | ..... | ..... | 100,000 | ..... | 38,997 | 78,050 | 77,246 | 83,895 | 98,809 | 129,883 | 150,000 |
| Dakota (N. & S.)..... | ..... | ..... | 350 | ..... | ..... | 25,000 | 25,000 | 21,280 | 25,000 | 25,000 | 25,000 | 25,000 |
| N. Carolina..... | ..... | ..... | ..... | ..... | 4,200,000 | 5,691,711 | 5,722,796 | 5,893,771 | 6,504,960 | 7,484,763 | 8,247,921 | 8,776,110 |
| Alabama..... | 400 | 11,000 | 322,634 | 4,200,000 | 4,200,000 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Nebraska..... | ..... | 1,425 | 200 | 2,000,000 | 3,000,000 | 2,246,911 | 2,233,184 | 2,073,313 | 2,893,812 | 3,837,392 | 3,941,590 | 4,200,000 |
| Wyoming..... | ..... | 50,000 | 589,595 | 1,500,000 | 1,500,000 | 1,163,727 | 1,214,591 | 1,434,112 | 1,775,257 | 2,029,881 | 2,418,034 | 2,504,190 |
| Washington..... | 5,374 | 17,844 | 145,015 | 361,000 | 500,000 | 482,000 | 460,000 | 530,100 | 630,723 | 833,650 | 1,134,903 | 1,387,252 |
| Utah..... | ..... | 5,800 | ..... | 3,000,000 | 3,000,000 | 3,327,518 | 3,371,633 | 3,426,917 | 4,104,037 | 4,806,879 | 5,495,734 | 5,978,410 |
| Colorado..... | ..... | 4,500 | 462,747 | 800,000 | 700,000 | 720,645 | 622,626 | 716,981 | 992,288 | 1,050,714 | 1,299,299 | 1,500,000 |
| New Mexico..... | ..... | ..... | ..... | 225,000 | 250,000 | 200,998 | 246,359 | 195,869 | 230,000 | 233,111 | 315,557 | 350,000 |
| Georgia..... | 1,920 | ..... | 154,644 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total bituminous..... | 5,775,077 | 17,199,415 | 41,860,955 | 104,167,089 | 121,000,000 | 136,065,061 | 137,283,779 | 147,319,283 | 163,743,946 | 191,134,969 | 204,709,229 | 223,049,746 |
| Total anthracite..... | 9,398,332 | 15,664,275 | 28,621,371 | 35,865,174 | 41,300,000 | 50,847,104 | 48,523,287 | 46,182,699 | 46,801,467 | 54,034,224 | 51,232,101 | 58,819,626 |
| Total anthracite and bitms..... | 15,173,409 | 32,863,690 | 70,481,426 | 140,032,263 | 162,300,000 | 186,852,165 | 185,807,066 | 193,501,982 | 210,545,413 | 245,169,193 | 250,941,330 | 281,869,372 |

NOTE.—The statistics for 1860, 1870 and 1880 are derived from the United States census. The statistics for the remaining years are compiled from data collected and estimates made by Mr. Frederiek E. Seward, editor of the Coal Trade Journal of New York.

WEEKLY EXPORTS OF WHEAT AND FLOUR FROM VARIOUS COUNTRIES.

For the year 1901.

| | | America. Bu. | Argen- tine. Bu. | Russia. Bu. | Danu- bia. Bu. | India. Bu. | Aus- tralia. Bu. | Total for week. Bu. |
|-----------------|----|-----------------|------------------------|----------------|----------------------|---------------|------------------------|---------------------------|
| January | 5 | 3,914,000 | 60,000 | 544,000 | 576,000 | ..... | 144,000 | 5,238,000 |
| ..... | 12 | 5,961,000 | 784,000 | 608,000 | 672,000 | ..... | 344,000 | 8,369,000 |
| ..... | 19 | 3,336,000 | 648,000 | 192,000 | 744,000 | ..... | 432,000 | 5,352,000 |
| ..... | 26 | 4,839,000 | 168,000 | 1,408,000 | 848,000 | ..... | 544,000 | 7,807,000 |
| February | 2 | 3,776,000 | 720,000 | 1,480,000 | 1,064,000 | ..... | 272,000 | 7,312,000 |
| ..... | 9 | 4,998,000 | 1,296,000 | 1,480,000 | 592,000 | ..... | 464,000 | 8,830,000 |
| ..... | 16 | 4,815,000 | 880,000 | 1,264,000 | 744,000 | ..... | 760,000 | 8,463,000 |
| ..... | 23 | 3,424,000 | 1,032,000 | 1,056,000 | 128,000 | ..... | 296,000 | 5,936,000 |
| March | 2 | 5,233,000 | 824,000 | 512,000 | 152,000 | ..... | 552,000 | 7,273,000 |
| ..... | 9 | 4,230,000 | 1,608,000 | 1,280,000 | 232,000 | ..... | 392,000 | 7,742,000 |
| ..... | 16 | 4,694,000 | 1,248,000 | 864,000 | 536,000 | ..... | 616,000 | 7,958,000 |
| ..... | 23 | 3,256,000 | 1,912,000 | 1,144,000 | 840,000 | ..... | 498,000 | 7,650,000 |
| ..... | 30 | 4,495,000 | 1,368,000 | 760,000 | 568,000 | ..... | 1,384,000 | 8,575,000 |
| April | 6 | 4,699,000 | 1,696,000 | 832,000 | 424,000 | ..... | 451,000 | 8,102,000 |
| ..... | 13 | 6,405,000 | 1,344,000 | 1,480,000 | 464,000 | ..... | 472,000 | 10,165,000 |
| ..... | 20 | 5,306,000 | 744,000 | 1,416,000 | 440,000 | ..... | 380,000 | 8,286,000 |
| ..... | 27 | 4,282,000 | 1,352,000 | 1,224,000 | 360,000 | ..... | 576,000 | 7,794,000 |
| May | 4 | 5,100,000 | 920,000 | 1,352,000 | 408,000 | 8,000 | 280,000 | 8,068,000 |
| ..... | 11 | 4,179,000 | 944,000 | 2,432,000 | 824,000 | ..... | 1,036,000 | 9,415,000 |
| ..... | 18 | 3,984,000 | 776,000 | 1,872,000 | 672,000 | 52,000 | 546,000 | 7,902,000 |
| ..... | 25 | 4,796,000 | 808,000 | 2,568,000 | 544,000 | 48,000 | 480,000 | 9,244,000 |
| June | 1 | 4,139,000 | 624,000 | 2,320,000 | 280,000 | 160,000 | 896,000 | 8,419,000 |
| ..... | 8 | 6,644,000 | 1,032,000 | 2,144,000 | 344,000 | 280,000 | 384,000 | 10,828,000 |
| ..... | 15 | 4,791,000 | 624,000 | 1,576,000 | 648,000 | 272,000 | 224,000 | 8,135,000 |
| ..... | 22 | 5,521,000 | 888,000 | 2,032,000 | 152,000 | 152,000 | 736,000 | 9,481,000 |
| ..... | 29 | 4,365,000 | 736,000 | 2,384,000 | 256,000 | 424,000 | 688,000 | 8,553,000 |
| July | 6 | 3,788,000 | 408,000 | 1,440,000 | 208,000 | 1,168,000 | 416,000 | 7,428,000 |
| ..... | 13 | 5,016,000 | 384,000 | 840,000 | 136,000 | 248,000 | 440,000 | 7,064,000 |
| ..... | 20 | 5,223,000 | 704,000 | 672,000 | 112,000 | 472,000 | 432,000 | 7,615,000 |
| ..... | 27 | 6,974,000 | 296,000 | 544,000 | 160,000 | 1,480,000 | 528,000 | 9,982,000 |
| August | 3 | 6,463,000 | 126,000 | 792,000 | 232,000 | 296,000 | 488,000 | 8,397,000 |
| ..... | 10 | 8,840,000 | 328,000 | 752,000 | 344,000 | 320,000 | 144,000 | 10,728,000 |
| ..... | 17 | 9,039,000 | 408,000 | 1,160,000 | 312,000 | 288,000 | 424,000 | 11,631,000 |
| ..... | 24 | 6,606,000 | 336,000 | 1,360,000 | 592,000 | 648,000 | 200,000 | 9,742,000 |
| ..... | 31 | 6,608,000 | 168,000 | 1,640,000 | 520,000 | 72,000 | 328,000 | 9,336,000 |
| September | 7 | 4,406,000 | 144,000 | 1,872,000 | 680,000 | 280,000 | 96,000 | 7,478,000 |
| ..... | 14 | 6,648,000 | 8,000 | 1,552,000 | 552,000 | 256,000 | 264,000 | 9,280,000 |
| ..... | 21 | 3,840,000 | 192,000 | 3,568,000 | 880,000 | 528,000 | 336,000 | 9,344,000 |
| ..... | 28 | 6,470,000 | 104,000 | 1,608,000 | 520,000 | 24,000 | 76,000 | 8,802,000 |
| October | 5 | 6,195,000 | 192,000 | 2,120,000 | 816,000 | 440,000 | 384,000 | 10,147,000 |
| ..... | 12 | 4,720,000 | 128,000 | 2,296,000 | 448,000 | 136,000 | 80,000 | 7,808,000 |
| ..... | 19 | 5,532,000 | 200,000 | 2,280,000 | 568,000 | 152,000 | Not received | 8,732,000 |
| ..... | 26 | 4,952,000 | 164,000 | 1,336,000 | 632,000 | 8,000 | 176,000 | 7,268,000 |
| November | 2 | 6,672,000 | 136,000 | 1,832,000 | 1,784,000 | 272,000 | 260,000 | 10,956,000 |
| ..... | 9 | 5,469,000 | 172,000 | 2,360,000 | 1,384,000 | ..... | 476,000 | 9,861,000 |
| ..... | 16 | 4,984,000 | 36,000 | 2,528,000 | 1,096,000 | 168,000 | 160,000 | 8,972,000 |
| ..... | 23 | 5,518,000 | 80,000 | 2,488,000 | 1,872,000 | ..... | 192,000 | 10,150,000 |
| ..... | 30 | 5,117,000 | 8,000 | 2,320,000 | 920,000 | 32,000 | 100,000 | 8,497,000 |
| December | 7 | 4,604,000 | 76,000 | 2,032,000 | 1,336,000 | 336,000 | 112,000 | 8,496,000 |
| ..... | 14 | 3,879,000 | 292,000 | 1,424,000 | 720,000 | 376,000 | 404,000 | 7,095,000 |
| ..... | 21 | 4,332,000 | 160,000 | 1,552,000 | 1,352,000 | 80,000 | 88,000 | 7,564,000 |
| ..... | 28 | 4,292,000 | ..... | 840,000 | 1,232,000 | 256,000 | 248,000 | 6,568,000 |

WEEKLY EXPORTS OF CORN FROM VARIOUS COUNTRIES.

For the year 1901.

| | | America. Bu. | Argen- tine. Bu. | Russia. Bu. | Danubia. Bu. | Total for week. Bu. |
|----------------|----|-----------------|------------------------|----------------|-----------------|---------------------------|
| January..... | 5 | 4,470,000 | 240,000 | 56,000 | 952,000 | 5,718,000 |
| ..... | 12 | 4,897,000 | 152,000 | 8,000 | 688,000 | 5,745,000 |
| ..... | 19 | 5,195,000 | 112,000 | 360,000 | 72,000 | 5,739,000 |
| ..... | 26 | 3,972,000 | 24,000 | 56,000 | 792,000 | 4,844,000 |
| February..... | 2 | 2,488,000 | 112,000 | 32,000 | 440,000 | 3,072,000 |
| ..... | 9 | 4,171,000 | 16,000 | 104,000 | 536,000 | 4,827,000 |
| ..... | 16 | 4,760,000 | 136,000 | 96,000 | 312,000 | 5,304,000 |
| ..... | 23 | 3,268,000 | 40,000 | 64,000 | 152,000 | 3,524,000 |
| March..... | 2 | 4,185,000 | 152,000 | 128,000 | 496,000 | 4,961,000 |
| ..... | 9 | 3,956,000 | 328,000 | 88,000 | 288,000 | 4,660,000 |
| ..... | 16 | 3,247,000 | 200,000 | 112,000 | 408,000 | 3,967,000 |
| ..... | 23 | 2,605,000 | 192,000 | 176,000 | 504,000 | 3,477,000 |
| ..... | 30 | 3,582,000 | 88,000 | 392,000 | 544,000 | 4,606,000 |
| April..... | 6 | 2,991,000 | 128,000 | ..... | 232,000 | 3,351,000 |
| ..... | 13 | 2,623,000 | 88,000 | 344,000 | 912,000 | 3,967,000 |
| ..... | 20 | 2,136,000 | 368,000 | 192,000 | 656,000 | 3,352,000 |
| ..... | 27 | 1,345,000 | 416,000 | 16,000 | 584,000 | 2,361,000 |
| May..... | 4 | 2,371,000 | 528,000 | 96,000 | 800,000 | 3,795,000 |
| ..... | 11 | 1,581,000 | 1,000,000 | 200,000 | 1,000,000 | 3,784,000 |
| ..... | 18 | 2,704,000 | 1,032,000 | 144,000 | 1,568,000 | 5,448,000 |
| ..... | 25 | 2,205,000 | 1,248,000 | 128,000 | 1,752,000 | 5,333,000 |
| June..... | 1 | 2,037,000 | 1,160,000 | 240,000 | 2,584,000 | 6,021,000 |
| ..... | 8 | 2,455,000 | 1,128,000 | 176,000 | 2,376,000 | 6,135,000 |
| ..... | 15 | 2,569,000 | 1,400,000 | 96,000 | 2,464,000 | 6,529,000 |
| ..... | 22 | 2,435,000 | 1,952,000 | 192,000 | 1,344,000 | 5,923,000 |
| ..... | 29 | 2,455,000 | 952,000 | 80,000 | 2,928,000 | 6,415,000 |
| July..... | 6 | 2,211,000 | 1,712,000 | 120,000 | 1,840,000 | 5,913,000 |
| ..... | 13 | 2,800,000 | 1,512,000 | 56,000 | 1,960,000 | 6,328,000 |
| ..... | 20 | 1,714,000 | 1,944,000 | 48,000 | 1,784,000 | 5,490,000 |
| ..... | 27 | 1,155,000 | 1,952,000 | 312,000 | 1,264,000 | 4,683,000 |
| August..... | 3 | 564,000 | 1,816,000 | 56,000 | 1,376,000 | 3,812,000 |
| ..... | 10 | 990,000 | 1,896,000 | 168,000 | 1,072,000 | 4,126,000 |
| ..... | 17 | 509,000 | 1,800,000 | 72,000 | 872,000 | 3,253,000 |
| ..... | 24 | 523,000 | 2,064,000 | 72,000 | 952,000 | 3,611,000 |
| ..... | 31 | 442,000 | 1,360,000 | 56,000 | 896,000 | 2,754,000 |
| September..... | 7 | 551,000 | 1,064,000 | 280,000 | 584,000 | 2,479,000 |
| ..... | 14 | 771,000 | 1,360,000 | 72,000 | 832,000 | 3,035,000 |
| ..... | 21 | 611,000 | 928,000 | 120,000 | 384,000 | 2,043,000 |
| ..... | 28 | 585,000 | 712,000 | 112,000 | 1,144,000 | 2,553,000 |
| October..... | 5 | 908,000 | 424,000 | 192,000 | 352,000 | 1,876,000 |
| ..... | 12 | 578,000 | 416,000 | 216,000 | 144,000 | 1,454,000 |
| ..... | 19 | 640,000 | 664,000 | 64,000 | 496,000 | 1,864,000 |
| ..... | 26 | 1,188,000 | 704,000 | 88,000 | 536,000 | 2,516,000 |
| November..... | 2 | 606,000 | 508,000 | 352,000 | 528,000 | 1,994,000 |
| ..... | 9 | 708,000 | 376,000 | 128,000 | 728,000 | 1,940,000 |
| ..... | 16 | 630,000 | 688,000 | 136,000 | 712,000 | 2,166,000 |
| ..... | 23 | 445,000 | 408,000 | 432,000 | 1,256,000 | 2,541,000 |
| ..... | 30 | 630,000 | 452,000 | 616,000 | 2,008,000 | 3,706,000 |
| December..... | 7 | 362,000 | 508,000 | 568,000 | 2,424,000 | 3,862,000 |
| ..... | 14 | 278,000 | 407,000 | 552,000 | 1,984,000 | 3,221,000 |
| ..... | 21 | 331,000 | 414,000 | 624,000 | 2,976,000 | 4,345,000 |
| ..... | 28 | 424,000 | 228,000 | 1,176,000 | 2,824,000 | 4,652,000 |

EXPORTS AND IMPORTS OF THE UNITED STATES.

Statement showing the value of exports and imports of the United States, annually, for the years ended June 30, 1860 to 1901.
(Official figures of the U. S. Bureau of Statistics.)

| Year ending June 30. | EXPORTS. | | | | | IMPORTS. | | | | | | |
|----------------------|--------------------------------|---|--|---|-----------------------------------|----------------------------------|--|--------------------------------------|---------------------------------------|--------------------------------------|--------------------------|-----------------------------|
| | Cotton, unmanufactured. Value. | Bread-stuffs, provisions and vegetables. Value. | Other domestic products, except cotton and bullion. Value. | Total exports of domestic products, except cotton and bullion. Value. | American coin and bullion. Value. | Foreign coin and bullion. Value. | Foreign merchandise, re-exported. Value. | Grand total of exports. Coin values. | Grand total of exports. Mixed values. | Imports of merchandise. Coin values. | Coin and bullion. Value. | Total imports. Coin values. |
| 1860..... | \$191,806,555 | \$ 45,271,850 | \$ 79,164,018 | \$316,242,423 | \$ 56,946,851 | \$ 9,599,388 | \$17,333,634 | \$400,122,296 | ..... | \$353,616,119 | \$ 8,550,135 | \$362,166,254 |
| 1861..... | 34,051,483 | 94,866,735 | 75,981,398 | 204,809,616 | 23,796,870 | 5,991,210 | 14,654,217 | 249,344,913 | ..... | 289,310,542 | 46,339,611 | 335,650,153 |
| 1862..... | 1,180,113 | 119,338,785 | 61,505,970 | 182,024,868 | 31,044,651 | 5,842,305 | 11,026,477 | 227,558,141 | ..... | 189,356,677 | 16,415,052 | 205,771,729 |
| 1863..... | 6,652,405 | 139,100,382 | 104,138,641 | 249,891,436 | 55,993,562 | 8,163,040 | 17,960,535 | 268,121,058 | ..... | 243,355,815 | 9,584,105 | 252,919,920 |
| 1864..... | 9,895,854 | 110,680,317 | 98,976,466 | 219,561,637 | 100,473,562 | 4,922,979 | 15,333,961 | 264,234,529 | ..... | 316,447,283 | 13,115,612 | 329,562,895 |
| 1865..... | 6,836,400 | 105,254,620 | 147,034,043 | 259,125,063 | 64,618,124 | 3,025,107 | 20,089,055 | 233,672,344 | ..... | 238,742,066 | 9,810,072 | 248,552,652 |
| 1866..... | 281,385,223 | 72,438,929 | 114,216,751 | 468,040,903 | 82,643,374 | 3,400,697 | 11,341,420 | 434,903,593 | ..... | 434,812,066 | 10,700,092 | 445,512,158 |
| 1867..... | 151,470,423 | 66,954,195 | 115,176,498 | 383,601,116 | 54,976,196 | 5,892,176 | 14,719,332 | 353,229,597 | ..... | 395,763,100 | 22,070,475 | 417,833,575 |
| 1868..... | 202,820,733 | 100,954,090 | 116,780,915 | 370,555,738 | 83,745,976 | 10,038,127 | 12,362,989 | 375,737,001 | ..... | 439,188,829 | 14,188,368 | 453,327,197 |
| 1869..... | 162,633,052 | 80,045,165 | 128,366,932 | 317,045,149 | 42,915,966 | 14,222,414 | 10,951,000 | 343,256,077 | ..... | 357,436,444 | 19,807,876 | 377,244,325 |
| 1870..... | 227,247,624 | 98,009,219 | 130,171,498 | 455,208,341 | 43,883,802 | 14,271,864 | 16,155,295 | 450,927,434 | ..... | 417,506,379 | 26,419,179 | 443,925,557 |
| 1871..... | 218,327,109 | 118,226,406 | 141,561,777 | 476,115,292 | 84,403,359 | 14,038,629 | 14,421,270 | 529,519,302 | ..... | 436,958,408 | 21,270,024 | 458,228,432 |
| 1872..... | 180,684,595 | 144,282,933 | 151,453,950 | 476,412,478 | 72,798,249 | 7,079,294 | 15,690,455 | 541,262,126 | ..... | 520,253,684 | 13,743,689 | 534,033,708 |
| 1873..... | 211,223,580 | 176,940,392 | 171,043,556 | 478,227,017 | 73,905,546 | 10,763,028 | 17,446,483 | 607,088,496 | ..... | 626,505,077 | 12,480,937 | 638,986,014 |
| 1874..... | 219,638,625 | 239,527,854 | 182,587,934 | 633,339,368 | 59,699,086 | 6,930,719 | 16,849,619 | 652,913,445 | ..... | 677,282,074 | 28,454,906 | 705,736,980 |
| 1875..... | 190,638,625 | 192,801,666 | 175,797,347 | 559,237,638 | 83,857,129 | 8,275,519 | 14,158,611 | 605,574,853 | ..... | 567,406,342 | 20,900,717 | 588,307,059 |
| 1876..... | 192,659,262 | 221,073,392 | 181,195,151 | 594,917,715 | 50,038,691 | 6,467,611 | 14,802,424 | 596,890,973 | ..... | 533,005,436 | 15,936,081 | 608,926,517 |
| 1877..... | 171,118,508 | 232,738,225 | 229,064,121 | 632,980,854 | 43,134,785 | 13,027,490 | 12,804,996 | 658,637,457 | ..... | 451,253,126 | 40,774,414 | 698,411,571 |
| 1878..... | 180,031,484 | 305,334,164 | 227,044,282 | 695,749,930 | 27,061,885 | 6,678,240 | 14,156,498 | 728,605,891 | ..... | 437,051,532 | 29,821,314 | 757,427,205 |
| 1879..... | 162,304,250 | 327,214,178 | 210,020,314 | 699,538,742 | 17,555,035 | 7,442,486 | 12,098,651 | 735,436,882 | ..... | 445,777,775 | 20,296,000 | 765,803,785 |
| 1880..... | 211,535,905 | 415,080,077 | 197,330,371 | 823,945,353 | 9,347,893 | 7,735,026 | 11,692,305 | 862,781,577 | ..... | 667,954,746 | 93,034,310 | 760,989,056 |
| 1881..... | 247,635,746 | 415,860,787 | 194,369,414 | 853,925,947 | 14,226,914 | 5,179,903 | 18,451,399 | 921,784,193 | ..... | 642,694,028 | 110,575,497 | 753,240,125 |
| 1882..... | 199,812,644 | 303,326,229 | 230,100,859 | 733,239,732 | 43,480,271 | 5,937,208 | 17,302,525 | 739,959,736 | ..... | 723,180,914 | 28,489,391 | 751,670,305 |
| 1883..... | 247,328,721 | 315,429,137 | 241,465,774 | 804,223,632 | 21,623,181 | 10,197,152 | 19,615,770 | 855,659,735 | ..... | 789,319,409 | 33,256,326 | 822,575,735 |
| 1884..... | 197,015,195 | 252,758,453 | 275,191,195 | 724,964,852 | 50,225,635 | 16,907,748 | 15,548,757 | 807,646,982 | ..... | 577,527,329 | 43,422,323 | 620,949,652 |
| 1885..... | 212,112,695 | 298,799,080 | 245,771,171 | 726,682,946 | 24,376,110 | 17,855,415 | 15,506,809 | 751,988,240 | ..... | 635,436,136 | 38,593,656 | 674,029,792 |
| 1886..... | 205,085,642 | 243,089,626 | 243,089,626 | 665,964,529 | 51,924,117 | 20,539,293 | 13,560,301 | 784,421,280 | ..... | 692,170,792 | 60,170,792 | 752,490,560 |
| 1887..... | 206,222,057 | 259,890,611 | 236,940,255 | 702,942,923 | 33,195,304 | 13,287,551 | 13,160,288 | 752,180,902 | ..... | 723,657,114 | 59,337,986 | 783,295,100 |
| 1888..... | 223,016,760 | 221,491,679 | 239,553,665 | 683,862,104 | 33,195,304 | 13,218,679 | 16,527,308 | 746,803,536 | ..... | 745,131,652 | 28,963,073 | 774,094,725 |
| 1889..... | 237,775,270 | 239,449,057 | 263,558,282 | 730,392,609 | 80,214,994 | 16,426,539 | 12,118,766 | 839,042,958 | ..... | 789,319,409 | 36,259,447 | 825,568,856 |
| 1890..... | 250,968,792 | 292,547,528 | 301,777,508 | 845,293,828 | 35,782,189 | 16,366,231 | 12,534,856 | 909,977,107 | ..... | 844,907,117 | 33,976,326 | 881,166,564 |
| 1891..... | 290,712,898 | 208,475,102 | 313,082,283 | 872,270,283 | 98,973,265 | 9,980,377 | 12,201,462 | 993,425,387 | ..... | 827,402,462 | 69,654,540 | 897,057,002 |
| 1892..... | 258,441,241 | 341,622,421 | 315,647,349 | 1,015,732,011 | 60,086,418 | 22,919,468 | 14,546,137 | 1,113,284,034 | ..... | 866,490,922 | 44,367,633 | 910,768,555 |
| 1893..... | 188,771,445 | 440,612,242 | 301,647,098 | 831,030,785 | 125,627,407 | 23,790,756 | 16,634,409 | 997,083,357 | ..... | 854,904,622 | 85,735,671 | 940,730,233 |
| 1894..... | 210,869,289 | 313,732,334 | 344,545,314 | 869,204,937 | 103,556,441 | 23,872,885 | 22,935,635 | 1,019,569,988 | ..... | 731,969,965 | 56,585,939 | 788,555,904 |
| 1895..... | 200,036,460 | 274,515,633 | 398,028,394 | 863,290,487 | 160,130,895 | 12,820,722 | 19,406,451 | 1,035,556,555 | ..... | 779,729,474 | 62,302,251 | 842,026,925 |
| 1896..... | 230,890,971 | 337,333,227 | 463,783,405 | 793,392,599 | 95,094,345 | 6,613,873 | 18,985,053 | 1,153,301,774 | ..... | 764,730,412 | 115,548,007 | 880,278,419 |
| 1897..... | 230,442,215 | 503,619,867 | 476,229,831 | 1,203,291,913 | 58,300,016 | 12,211,614 | 21,190,417 | 1,301,993,960 | ..... | 616,049,654 | 151,319,455 | 767,369,109 |
| 1898..... | 210,089,576 | 452,307,707 | 541,533,939 | 1,203,931,222 | 78,647,182 | 15,193,959 | 23,092,080 | 1,320,864,442 | ..... | 697,148,489 | 119,629,659 | 816,778,148 |
| 1899..... | 241,852,737 | 450,050,411 | 678,880,423 | 1,370,763,571 | 99,158,233 | 5,820,796 | 23,719,511 | 1,499,462,116 | ..... | 849,941,184 | 79,829,486 | 929,770,670 |
| 1901..... | 313,673,443 | 475,152,672 | 671,636,691 | 1,460,462,806 | 111,414,088 | 6,056,259 | 27,302,185 | 1,605,235,338 | ..... | 823,172,165 | 102,437,708 | 925,609,873 |

DOMESTIC EXPORTS OF THE UNITED STATES.

The following table exhibits the value of the exports of domestic products, except gold and silver, during the years (ended June 30) 1899, 1900 and 1901.

| | 1901. | 1900. | 1899. |
|---|-----------------|-----------------|---------------|
| Cotton—unmanufactured | 315,105,047 | | |
| manufactures of | 18,617,882 | \$333,722,929 | \$265,396,504 |
| Bread and breadstuffs | 275,594,618 | | \$232,381,651 |
| Provisions, comprising meat and dairy products, including vegetables | | 262,734,026 | 273,999,699 |
| Oils—mineral | 183,862,346 | 170,065,308 | 163,085,138 |
| animal | 71,112,788 | | |
| vegetable | 12,864,804 | | |
| Wood, and manufactures of | 19,035,681 | 103,013,273 | 103,178,409 |
| Tobacco, and manufactures of | 52,442,684 | 50,594,819 | 41,679,416 |
| Iron and Steel, and manufactures of | 32,749,078 | 35,431,945 | 30,646,230 |
| Animals, living | 112,061,887 | 115,746,758 | 89,638,043 |
| Leather, and manufactures of | 52,058,876 | 43,565,391 | 37,880,916 |
| Oil cake and oil-cake meal | 22,397,363 | 23,014,634 | 20,755,600 |
| Hops | 18,591,898 | 16,757,519 | 14,531,142 |
| Seeds | 2,466,515 | 1,707,660 | 3,626,144 |
| Spirits of turpentine | 6,384,815 | 7,036,641 | 5,079,396 |
| Coal | 7,715,029 | 8,554,922 | 6,100,419 |
| Drugs, chemicals, medicines, acids and dye-stuffs | 22,317,496 | 19,502,412 | 13,661,028 |
| Furs and fur skins | 13,582,776 | 12,362,928 | 10,212,744 |
| Agricultural implements | 4,404,448 | 4,502,101 | 3,092,846 |
| Carriages, cars, other vehicles, and parts of | 16,313,434 | 16,094,886 | 12,432,197 |
| Sugar—refined | 11,124,252 | 10,066,899 | 9,992,288 |
| brown sugar and molasses | 437,523 | | |
| Tallow | 2,969,596 | 3,131,879 | 2,350,718 |
| Naval stores (resin, turpentine, tar and pitch) | 3,848,561 | 4,398,204 | 4,367,356 |
| Sewing machines, and parts of | 4,865,921 | 3,919,272 | 3,882,536 |
| Fruits, green and dry | 4,095,663 | 4,540,842 | 3,264,344 |
| Metals, and manufactures of | 10,607,479 | 11,479,002 | 7,757,235 |
| Copper, and manufactures of | 10,083,038 | 9,662,586 | 7,542,909 |
| Distilled spirits | 44,613,728 | 58,860,995 | 36,424,104 |
| Paper and stationery | 3,054,708 | 2,278,111 | 2,495,612 |
| Clocks, watches, and parts of | 7,439,001 | 6,215,559 | 6,598,777 |
| Ordnance and ordnance stores | 2,340,751 | 1,974,902 | 1,863,431 |
| Hides and skins, other than furs | 2,670,426 | 3,292,656 | 2,213,829 |
| Musical instruments | 1,064,952 | 804,674 | 929,117 |
| Fancy goods, including perfumery and toilet soaps | 2,780,796 | 1,955,707 | 1,791,843 |
| Manures (fertilizers) | 943,508 | 851,842 | 630,868 |
| Quicksilver | 5,425,960 | 7,218,224 | 6,964,365 |
| Books and other publications | 400,298 | 556,142 | 516,398 |
| Glass and glassware | 3,471,243 | 2,914,915 | 2,656,136 |
| Wearing apparel, including hats, caps and bonnet | 2,126,309 | 1,933,201 | 1,503,651 |
| Ginseng | 7,986,492 | 6,422,032 | 4,525,558 |
| Hemp, and manufactures of | 801,672 | 833,710 | 782,545 |
| Cordage, rope and twine | 878,989 | 864,709 | 853,079 |
| Soap | 3,423,787 | 3,573,576 | 2,240,023 |
| Mathematical, philosophical and optical instr' mts. | 1,006,666 | 1,280,668 | 1,143,284 |
| India rubber and gutta percha, and man'frs of | 7,361,231 | 6,431,301 | 4,399,180 |
| Marble, and manufactures of | 3,429,981 | 2,855,756 | 2,142,347 |
| Ale, beer and porter | 1,638,314 | 1,677,169 | 1,886,756 |
| Hair, and manufactures of | 1,723,040 | 2,137,527 | 1,888,124 |
| Paints and painters' colors | 674,881 | 676,198 | 503,712 |
| Wool, and manufactures of | 2,036,343 | 1,902,058 | 1,447,425 |
| Paintings and statuary | 763,033 | 1,075,458 | 746,423 |
| Starch | 344,287 | 262,543 | 303,493 |
| Fish | 2,005,865 | 2,604,362 | 2,292,973 |
| All other commodities | 6,789,482 | 5,422,712 | 5,169,773 |
| | 35,984,091 | 40,153,902 | 31,280,024 |
| Total value of exports of domestic merchandise | \$1,460,453,809 | \$1,370,476,158 | 1,204,123,134 |

NOTE.—Carried in cars and other land vehicles

| | | |
|---|---------------|---------------|
| Carried in American vessels—steam | \$ 63,586,181 | \$105,134,790 |
| Carried in American vessels—sailing | 16,864,897 | 80,451,078 |
| Carried in foreign vessels—steam | 1,215,256,228 | |
| Carried in foreign vessels—sailing | 59,611,713 | 1,274,867,941 |

IMPORTS OF MERCHANDISE INTO THE UNITED STATES.

The following table exhibits the value of imports of merchandise during 1899, 1900 and 1901—the years ended June 30.

| | 1901. | 1900. | 1899. |
|---|--------------|---------------|--------------|
| Sugar and molasses—sugar..... | \$90,502,225 | | |
| Molasses—Melada and syrup..... | 1,123,923 | | |
| | \$91,626,148 | \$101,141,291 | \$95,748,470 |
| Wool—raw | \$12,529,881 | | |
| manufactures of | 14,581,851 | | |
| | 27,111,732 | 36,432,487 | 22,154,864 |
| Silks—raw | \$30,051,365 | | |
| manufactures of | 26,838,557 | | |
| | 56,889,922 | 76,224,726 | 57,585,109 |
| Coffee | 62,861,399 | 52,466,993 | 55,274,646 |
| Iron and steel, and manufactures of..... | 14,083,832 | 15,678,354 | 9,484,675 |
| Chemicals, drugs, medicines, dyes, etc..... | 51,358,686 | 52,286,075 | 41,552,914 |
| Cotton—raw | \$ 6,976,833 | | |
| manufactures of | 38,703,965 | | |
| | 45,680,799 | 48,270,046 | 36,250,234 |
| Hides and skins, other than furs..... | 48,220,193 | 57,926,998 | 41,988,045 |
| Tin and manufactures of..... | 23,575,613 | 23,896,175 | 14,456,921 |
| Flax—raw | 1,880,717 | 1,646,274 | 1,306,520 |
| Hemp—raw | 622,814 | 450,269 | 477,108 |
| Jute, and other grasses—raw..... | 20,428,975 | 24,274,542 | 18,507,099 |
| Vegetable fibers—manufactures of | 32,744,289 | 31,556,638 | 25,132,495 |
| Fruits and nuts | 19,584,612 | 19,258,575 | 18,317,201 |
| Tea | 11,014,981 | 10,557,741 | 9,673,678 |
| India rubber, gutta percha, and manufactures of..... | 29,228,302 | 32,373,558 | 32,368,843 |
| Breadstuffs and farinaceous food | 2,049,008 | 1,802,200 | 2,544,722 |
| Woods, and manufactures of..... | 18,159,021 | 18,192,642 | 13,827,981 |
| Leather, and manufactures of..... | 11,886,362 | 13,291,997 | 11,116,551 |
| Wine, spirits and cordials..... | 11,544,508 | 10,374,843 | 8,896,474 |
| Tobacco, and manufactures of | 18,769,463 | 15,660,656 | 12,044,032 |
| Provisions, including eggs and fish..... | 9,700,405 | 9,654,765 | 7,968,643 |
| Earthen, stone and china ware..... | 9,467,418 | 8,639,589 | 7,592,995 |
| Fancy goods, including perfumeries and cosmetics..... | 9,613,882 | 8,707,235 | 8,339,497 |
| Furs, dressed and undressed..... | 11,019,658 | 12,056,868 | 10,856,599 |
| Glass and glassware | 4,846,438 | 4,911,978 | 4,182,141 |
| Precious stones | 20,425,736 | 14,237,196 | 14,355,753 |
| Articles exported and returned | 7,223,343 | 5,124,125 | 4,375,869 |
| Paper materials | 3,770,088 | 5,667,408 | 3,286,420 |
| Buttons, and button materials | 555,441 | 592,049 | 451,331 |
| Animals, living | 4,478,774 | 4,537,979 | 4,336,525 |
| Books, and other publications | 3,791,778 | 3,570,773 | 3,081,919 |
| Straw and palmleaf, and manufactures of | 6,039,961 | 5,938,267 | 5,336,916 |
| Paintings, photographs and statuary | 3,304,546 | 2,608,891 | 2,458,978 |
| Oils of all kinds..... | 7,090,468 | 6,817,678 | 5,641,146 |
| Watches and watch materials | 1,679,093 | 1,406,111 | 1,335,982 |
| Hair, and manufactures of | 1,680,048 | 2,694,190 | 1,974,013 |
| Barks, medicinal and other..... | 3,361,961 | 2,094,520 | 1,556,882 |
| Spices..... | 3,563,046 | 3,401,255 | 2,782,281 |
| Metals, and manufactures of (not otherwise stated)..... | 7,876,776 | 7,640,717 | 5,545,851 |
| Household effects of immigrants and others | 2,366,431 | 1,996,821 | 3,112,885 |
| Coal..... | 5,247,031 | 4,427,134 | 3,598,477 |
| Paper, and manufactures of..... | 4,002,166 | 3,794,373 | 3,190,085 |
| Dye-woods in sticks | 1,078,798 | 862,462 | 769,241 |
| Seeds | 4,038,919 | 1,790,915 | 1,221,634 |
| Salt | 636,767 | 621,806 | 558,922 |
| Musical instruments | 991,313 | 1,090,526 | 1,057,794 |
| Paints of all kinds..... | 1,487,122 | 1,437,996 | 1,205,737 |

IMPORTS OF MERCHANDISE—CONTINUED.

| | 1901. | 1900. | 1899. |
|--|---------------|---------------|---------------|
| Bristles..... | \$1,730,197 | \$2,152,867 | \$ 1,458,252 |
| Cocoa..... | 6,761,669 | 5,970,845 | 5,360,116 |
| Clothing, except silk and wool, and cotton hosiery | 1,528,816 | 1,235,182 | 1,027,299 |
| Beer, and other malt liquors..... | 1,883,750 | 1,727,119 | 1,484,906 |
| Marble and stone, and manufactures of..... | 1,275,580 | 1,028,560 | 883,611 |
| Zinc and lead, and manufactures of. | 4,939,180 | 3,328,162 | 2,900,698 |
| Jewelry..... | 3,789,419 | 3,545,458 | 3,293,693 |
| Guano, except from bonded islands..... | 36,617 | 56,966 | 43,610 |
| Bolting cloth. | 189,081 | 234,644 | 207,480 |
| Copper, and manufactures of..... | 9,940,463 | 12,458,200 | 5,643,997 |
| Cement..... | 2,169,890 | 3,254,520 | 2,776,336 |
| Rice..... | 2,296,337 | 2,281,806 | 3,930,063 |
| Vegetables..... | 3,690,709 | 2,921,014 | 2,178,697 |
| Ores, not including gold or silver..... | 14,143,423 | 8,504,835 | 3,464,102 |
| All other articles..... | 29,639,097 | 30,927,785 | 23,580,896 |
| Totals.. . . . | \$822,673,016 | \$849,714,670 | \$697,116,854 |

RECAPITULATION OF EXPORTS AND IMPORTS.

| | 1901. | 1900. | 1899. | 1898. |
|---|-----------------|-----------------|-----------------|-----------------|
| Exports of domestic merchandise | \$1,460,453,809 | \$1,370,476,158 | \$1,204,123,134 | \$1,210,292,097 |
| Exports of foreign merchandise | 27,301,748 | 23,710,213 | 23,082,285 | 21,037,853 |
| Total exports of merchandise..... | 1,487,755,557 | 1,394,186,371 | 1,227,205,419 | 1,231,329,950 |
| Imports of merchandise... .. | 822,673,016 | 849,714,670 | 697,116,854 | 616,005,159 |
| Excess of exports over imports of mdse... | 665,082,541 | 544,471,701 | 530,088,565 | 615,324,791 |
| COIN AND BULLION MOVEMENT. | | | | |
| Exports of domestic coin and bullion..... | 110,800,761 | 98,924,435 | 78,606,255 | 58,055,887 |
| Exports of foreign coin and bullion..... | 6,056,269 | 5,780,796 | 15,193,809 | 12,211,614 |
| Total exports..... | 116,857,030 | 104,705,231 | 93,800,064 | 70,267,501 |
| Imports of coin and bullion..... | 59,783,846 | 41,998,050 | 93,994,460 | 126,064,249 |
| Excess of imports coin and bullion..... | ..... | ..... | 194,396 | 55,796,748 |
| Excess of exports, coin and bullion..... | 57,073,184 | 62,707,181 | ..... | ..... |
| Excess of exports over imports of merchandise | 665,082,541 | 544,471,701 | 530,088,565 | 615,324,791 |
| Balance in favor of the United States..... | 722,155,725 | 607,178,882 | 529,894,169 | 559,528,043 |

| | |
|---|---------------|
| NOTE.—Total value of dutiable merchandise | \$483,123,391 |
| Total value of merchandise free of duty..... | 339,549,625 |

| | | |
|--|-------------|---------------|
| Total value of imports of merchandise | | \$822,673,016 |
| Brought in cars and other land vehicles..... | 47,100,832 | |
| Brought in American vessels, steam | 78,465,256 | |
| sail | 14,435,454 | |
| Brought in foreign vessels, steam..... | 665,368,010 | 140,001,542 |
| sail | 17,303,464 | |
| | | 682,671,474 |
| Total..... | | \$822,673,016 |

EXPORTS OF BREADSTUFFS TO EUROPE.

The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1856 (calculations being made for the years ended August 31 to 1869, and since that date for the years ended June 30):

| | FLOUR. BRLS. | | WHEAT. BU | | CORN. BU. | | RYE. BU. | |
|-----------|-----------------------------------|-----------------------------------|--------------------------------------|-----------------------------------|--------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| | To Gt. Br'n and Ireland. | To Conti- nental Europe. | To Gt. Britain and Ireland. | To Conti- nental Europe. | To Gt. Britain and Ireland. | To Conti- nental Europe. | To Gt. Br'n and Ireland. | To Conti- nental Europe. |
| 1856..... | 1,641,265 | 748,408 | 7,956,406 | 2,610,079 | 6,731,161 | 282,083 | ..... | 1,975,178 |
| 1857..... | 849,600 | 483,344 | 7,479,401 | 2,865,653 | 4,746,278 | 543,590 | ..... | 216,162 |
| 1858..... | 1,295,430 | 303,100 | 6,555,643 | 290,428 | 3,317,802 | 16,848 | ..... | 13,100 |
| 1859..... | 106,457 | 51,388 | 439,010 | 57,845 | 342,013 | 25,519 | ..... | ..... |
| 1860..... | 717,156 | 49,243 | 4,738,714 | 178,031 | 2,221,857 | 19,358 | ..... | ..... |
| 1861..... | 2,561,661 | 142,129 | 25,553,390 | 3,452,496 | 11,705,034 | 101,145 | ..... | 347,258 |
| 1862..... | 2,672,515 | 626,672 | 25,754,709 | 7,617,472 | 14,084,168 | 322,074 | ..... | 1,612,929 |
| 1863..... | 1,479,413 | 213,579 | 23,167,190 | 2,343,314 | 10,334,356 | 68,957 | ..... | 435,205 |
| 1864..... | 1,241,804 | 100,511 | 16,492,523 | 333,819 | 717,434 | 13,369 | ..... | 13,965 |
| 1865..... | 170,109 | 23,261 | 2,989,740 | 112,315 | 1,293,404 | 11,485 | ..... | 97,529 |
| 1866..... | 147,568 | 4,285 | 1,521,210 | 68,111 | 13,908,358 | 41,803 | ..... | 245,651 |
| 1867..... | 179,990 | 4,294 | 6,014,271 | 79,417 | 10,410,208 | 10,360 | ..... | 160,086 |
| 1868..... | 529,494 | 78,975 | 12,992,609 | 378,452 | 9,121,449 | 72,104 | ..... | 544,916 |
| 1869..... | 407,082 | 38,973 | 13,356,550 | 229,920 | 4,257,591 | 174,372 | ..... | ..... |
| 1870..... | 1,188,951 | 57,052 | 27,787,609 | 2,069,329 | 40,900 | 42,807 | ..... | ..... |
| 1871..... | 1,227,624 | 136,638 | 22,488,021 | 2,430,762 | 5,905,445 | 191,399 | ..... | ..... |
| 1872..... | 328,544 | 15,315 | 19,017,411 | 3,667,327 | 25,779,331 | 973,679 | ..... | 756,842 |
| 1873..... | 531,801 | 13,115 | 31,790,876 | 986,673 | 29,334,759 | 646,181 | ..... | 498,207 |
| 1874..... | 1,703,984 | 129,682 | 51,833,278 | 10,333,726 | 26,299,323 | 1,659,437 | 1,214 | 1,520,469 |
| 1875..... | 1,231,324 | 31,718 | 42,057,004 | 4,187,296 | 23,387,367 | 1,570,166 | 312 | 198,092 |
| 1876..... | 1,335,185 | 51,581 | 42,256,652 | 7,254,646 | 42,452,240 | 1,906,614 | ..... | 510,856 |
| 1877..... | 918,283 | 33,902 | 31,202,296 | 4,763,349 | 55,466,435 | 5,476,641 | 35,380 | 2,026,962 |
| 1878..... | 1,615,479 | 49,936 | 54,664,732 | 11,567,214 | 65,915,851 | 9,841,174 | 301,314 | 3,751,420 |
| 1879..... | 2,629,665 | 226,447 | 57,419,292 | 59,383,041 | 64,506,311 | 12,431,011 | 135,700 | 4,640,212 |
| 1880..... | 3,645,952 | 124,478 | 79,068,075 | 65,756,763 | 55,635,347 | 33,565,597 | 297,769 | 2,595,867 |
| 1881..... | 4,610,415 | 530,476 | 82,550,921 | 59,007,799 | 53,014,142 | 28,882,344 | 163,589 | 1,754,027 |
| 1882..... | 3,289,909 | 187,601 | 65,600,582 | 25,452,924 | 28,664,924 | 9,009,774 | 63,961 | 907,686 |
| 1883..... | 5,717,429 | 402,596 | 65,266,803 | 34,953,669 | 30,010,671 | 6,036,099 | 60,558 | 2,064,135 |
| 1884..... | 5,583,843 | 349,978 | 44,761,690 | 19,594,213 | 26,436,771 | 6,441,012 | 61,301 | 5,287,644 |
| 1885..... | 6,807,538 | 374,493 | 56,532,002 | 24,691,016 | 32,298,606 | 12,812,882 | ..... | 2,933,447 |
| 1886..... | 4,914,782 | 133,066 | 34,926,241 | 13,735,074 | 37,871,149 | 17,962,971 | 307 | 195,094 |
| 1887..... | 7,632,071 | 565,096 | 54,352,915 | 42,411,200 | 24,265,983 | 10,161,309 | ..... | 351,513 |
| 1888..... | 8,070,490 | 460,607 | 41,332,300 | 19,324,828 | 14,259,487 | 4,973,752 | ..... | 5,982 |
| 1889..... | 5,281,738 | 192,419 | 31,568,536 | 11,522,656 | 41,096,727 | 18,947,124 | ..... | ..... |
| 1890..... | 7,423,988 | 188,973 | 38,240,523 | 10,829,047 | 54,601,034 | 34,692,002 | 450,566 | 1,676,771 |
| 1891..... | 7,037,420 | 530,516 | 29,820,650 | 21,771,681 | 14,131,181 | 9,538,602 | ..... | 308,607 |
| 1892..... | 9,603,910 | 1,285,747 | 67,293,960 | 84,416,357 | 36,503,653 | 33,087,524 | 438,069 | 9,111,242 |
| 1893..... | 10,361,860 | 1,549,009 | 72,513,134 | 38,522,108 | 17,124,238 | 13,135,779 | 377,025 | 876,886 |
| 1894..... | 9,987,179 | 1,853,156 | 50,868,680 | 33,119,023 | 26,849,826 | 25,308,753 | 50,447 | 63,455 |
| 1895..... | 8,857,529 | 1,308,062 | 54,373,341 | 17,420,682 | 15,363,975 | 7,861,565 | 8,330 | ..... |
| 1896..... | 8,211,236 | 990,655 | 43,648,077 | 9,260,708 | 49,110,146 | 39,746,702 | 267,559 | 675,738 |
| 1897..... | 8,256,630 | 978,302 | 55,742,689 | 11,769,751 | 75,489,129 | 79,320,873 | 895,201 | 7,274,400 |
| 1898..... | 9,132,465 | 1,476,322 | 80,163,805 | 55,383,704 | 82,876,864 | 98,922,947 | 1,072,269 | 13,916,634 |
| 1899..... | 10,233,360 | 2,366,782 | 74,613,304 | 53,589,523 | 68,607,317 | 83,371,331 | 1,120,255 | 8,628,615 |
| 1900..... | 10,257,028 | 2,408,941 | 62,774,870 | 34,220,886 | 85,318,727 | 107,201,058 | 679,889 | 1,578,535 |
| 1901..... | 10,854,573 | 2,253,663 | 78,574,752 | 41,221,807 | 79,844,843 | 82,494,849 | 854,881 | 1,085,999 |

The total exports to all foreign countries, of flour, wheat, corn, oats, rye and barley, as reported by the Bureau of Statistics at Washington, for the last six years, ended June 30, were as follows:

| | 1901. | 1900. | 1899. | 1898. | 1897. | 1896. |
|------------------|-------------|-------------|-------------|-------------|-------------|------------|
| Flour, brls..... | 18,650,979 | 18,699,194 | 18,485,690 | 15,349,943 | 14,569,545 | 14,620,864 |
| Wheat, bu..... | 132,060,667 | 101,950,389 | 139,432,815 | 148,231,261 | 79,562,020 | 60,650,080 |
| Corn, bu..... | 177,817,965 | 209,348,284 | 174,089,094 | 208,744,939 | 176,916,365 | 99,992,835 |
| Oats, bu..... | 37,146,812 | 41,369,415 | 30,309,778 | 69,130,288 | 35,096,736 | 13,012,590 |
| Rye, bu..... | 2,326,882 | 2,355,792 | 10,140,866 | 15,541,575 | 8,560,271 | 988,466 |
| Barley, bu..... | 6,293,207 | 23,661,662 | 2,267,403 | 11,237,077 | 20,030,301 | 7,680,331 |

EXPORTS OF FLOUR, WHEAT AND CORN

From the prominent Atlantic ports, with their principal destinations, reported weekly during the year 1901.

(Compiled by Wm. H. Trafton.)

| | | FLOUR, BBLS. | | | WHEAT, BU. | | | CORN, BU. | | |
|-----------|------|------------------|-----------------------|------------------------|------------------|-----------------------|------------------------|------------------|-----------------------|------------------------|
| | | To Great Britain | To continental Europe | To all other countries | To Great Britain | To continental Europe | To all other countries | To Great Britain | To continental Europe | To all other countries |
| Jan. | 5 | 272,000 | 16,400 | 31,100 | 796,000 | 553,000 | 4,000 | 2,595,000 | 2,490,000 | 83,000 |
| | 12 | 216,800 | 55,100 | 33,500 | 1,343,000 | 877,000 | 4,000 | 2,551,000 | 1,900,000 | 34,000 |
| | 19 | 170,600 | 23,200 | 108,900 | 908,000 | 959,000 | 1,000 | 2,779,000 | 2,158,000 | 79,000 |
| | 26 | 195,400 | 36,000 | 50,400 | 1,173,000 | 791,000 | 24,000 | 1,797,000 | 1,855,000 | 199,000 |
| Feb. | 2 | 109,800 | 22,400 | 66,100 | 1,355,000 | 859,000 | 4,000 | 1,577,000 | 1,470,000 | 72,000 |
| | 9 | 246,600 | 44,200 | 62,800 | 1,762,000 | 921,000 | 52,000 | 1,746,000 | 1,853,000 | 93,000 |
| | 16 | 146,200 | 56,000 | 38,400 | 1,121,000 | 902,000 | ..... | 2,091,000 | 2,336,000 | 102,000 |
| | 23 | 247,700 | 28,200 | 30,500 | 1,015,000 | 394,000 | ..... | 1,737,000 | 1,733,000 | 26,000 |
| March | 2 | 288,300 | 22,300 | 86,900 | 1,409,000 | 705,000 | 34,000 | 2,360,000 | 1,889,000 | 74,000 |
| | 9 | 124,000 | 55,200 | 55,900 | 714,000 | 1,250,000 | 1,000 | 967,000 | 1,818,000 | 27,000 |
| | 16 | 204,400 | 29,900 | 58,400 | 1,358,000 | 938,000 | 4,000 | 1,570,000 | 1,787,000 | 75,000 |
| | 23 | 191,100 | 35,700 | 34,300 | 1,084,000 | 1,408,000 | 51,000 | 1,408,000 | 2,223,000 | 59,000 |
| | 30 | 262,300 | 44,300 | 58,700 | 1,397,000 | 775,000 | ..... | 1,305,000 | 1,799,000 | 46,000 |
| April | 6 | 224,200 | 79,900 | 46,900 | 1,216,000 | 1,262,000 | 41,000 | 1,778,000 | 1,070,000 | 34,000 |
| | 13 | 365,500 | 62,200 | 52,400 | 1,480,000 | 1,365,000 | ..... | 1,131,000 | 1,120,000 | 45,000 |
| | 20 | 299,000 | 43,200 | 51,500 | 1,247,000 | 1,980,000 | ..... | 924,000 | 575,000 | 30,000 |
| | 27 | 219,200 | 20,500 | 76,200 | 699,000 | 1,042,000 | 11,000 | 1,008,000 | 500,000 | 71,000 |
| May | 4 | 221,500 | 29,200 | 76,500 | 814,000 | 2,054,000 | 22,000 | 1,022,000 | 754,000 | 50,000 |
| | 11 | 177,900 | 74,200 | 37,700 | 993,000 | 2,026,000 | 1,000 | 2,111,000 | 671,000 | 31,000 |
| | 18 | 187,900 | 13,500 | 76,100 | 1,101,000 | 1,514,000 | 8,000 | 1,309,000 | 910,000 | 58,000 |
| | 25 | 195,100 | 61,900 | 72,600 | 1,323,000 | 1,421,000 | ..... | 1,186,000 | 732,000 | 32,000 |
| June | 1 | 198,300 | 42,700 | 32,500 | 2,132,000 | 1,439,000 | ..... | 1,264,000 | 1,363,000 | 106,000 |
| | 8 | 290,100 | 27,300 | 51,600 | 1,759,000 | 1,304,000 | 2,000 | 751,000 | 1,277,000 | 51,000 |
| | 15 | 224,500 | 57,500 | 73,300 | 1,934,000 | 1,195,000 | 8,000 | 758,000 | 1,780,000 | 91,000 |
| | 22 | 199,000 | 48,900 | 44,800 | 1,717,000 | 890,000 | ..... | 990,000 | 1,349,000 | 45,000 |
| | 29 | 283,500 | 77,600 | 41,900 | 1,752,000 | 1,474,000 | 12,000 | 1,331,000 | 1,818,000 | 163,000 |
| July | 6 | 159,800 | 58,100 | 24,500 | 1,066,000 | 845,000 | ..... | 702,000 | 1,035,000 | 104,000 |
| | 13 | 189,800 | 67,400 | 61,100 | 1,496,000 | 1,529,000 | 15,000 | 881,000 | 1,317,000 | 24,000 |
| | 20 | 233,000 | 75,700 | 67,200 | 1,965,000 | 1,842,000 | 14,000 | 973,000 | 962,000 | 46,000 |
| | 27 | 175,100 | 29,900 | 46,400 | 2,434,000 | 2,693,000 | 6,000 | 216,000 | 502,000 | 79,000 |
| August | 3 | 242,600 | 41,800 | 61,400 | 2,034,000 | 3,379,000 | 21,000 | 473,000 | 141,000 | 49,000 |
| | 10 | 244,200 | 101,700 | 61,000 | 2,114,000 | 3,623,000 | 1,000 | 201,000 | 195,000 | 66,000 |
| | 17 | 185,000 | 40,600 | 56,800 | 1,935,000 | 5,346,000 | 13,000 | 229,000 | 221,000 | 60,000 |
| | 24 | 155,000 | 49,300 | 57,300 | 1,373,000 | 3,767,000 | 15,000 | 377,000 | 187,000 | 51,000 |
| | 31 | 232,200 | 62,300 | 46,800 | 1,444,000 | 2,169,000 | ..... | 419,000 | 25,000 | 35,000 |
| Sept. | 7 | 146,700 | 57,700 | 53,000 | 1,423,000 | 1,391,000 | 3,000 | 339,000 | 146,000 | 95,000 |
| | 14 | 238,600 | 47,500 | 50,400 | 1,473,000 | 2,745,000 | ..... | 316,000 | 142,000 | 16,000 |
| | 21 | 205,800 | 61,300 | 60,000 | 1,459,000 | 1,969,000 | ..... | 378,000 | 132,000 | 69,000 |
| | 28 | 237,200 | 59,500 | 89,600 | 988,000 | 1,946,000 | 1,000 | 382,000 | 283,000 | 26,000 |
| Oct. | 5 | 205,300 | 34,300 | 11,100 | 1,653,000 | 1,926,000 | 4,000 | 444,000 | 246,000 | 31,000 |
| | 12 | 153,600 | 92,400 | 70,800 | 923,000 | 1,409,000 | 7,000 | 351,000 | 255,000 | 36,000 |
| | 19 | 158,500 | 55,100 | 53,000 | 1,653,000 | 1,324,000 | 10,000 | 438,000 | 244,000 | 54,000 |
| | 26 | 167,000 | 40,800 | 66,800 | 1,107,000 | 726,000 | 16,000 | 376,000 | 591,000 | 46,000 |
| Nov. | 2 | 223,000 | 72,600 | 53,000 | 1,782,000 | 1,142,000 | 3,000 | 198,000 | 358,000 | 36,000 |
| | 9 | 194,900 | 36,800 | 60,200 | 1,934,000 | 1,094,000 | 2,000 | 452,000 | 195,000 | 58,000 |
| | 16 | 278,800 | 61,100 | 24,100 | 1,606,000 | 593,000 | 1,000 | 299,000 | 215,000 | 16,000 |
| | 23 | 155,100 | 68,300 | 64,500 | 1,439,000 | 1,010,000 | 6,000 | 298,000 | 206,000 | 86,000 |
| | 30 | 210,200 | 102,000 | 58,000 | 1,378,000 | 909,000 | 13,000 | 344,000 | 202,000 | 57,000 |
| Dec. | 7 | 202,600 | 46,300 | 53,200 | 944,000 | 393,000 | 51,000 | 9,000 | 214,000 | 16,000 |
| | 14 | 182,900 | 42,600 | 46,700 | 733,000 | 760,000 | ..... | 165,000 | 116,000 | 15,000 |
| | 21 | 230,900 | 20,500 | 37,900 | 1,014,000 | 427,000 | ..... | 17,000 | 142,000 | 40,000 |
| | 28 | 267,800 | 54,700 | 65,400 | 1,412,000 | 292,000 | 9,000 | 308,000 | 34,000 | 23,000 |
| Totals... | 1901 | 11,036,500 | 2,587,800 | 2,860,100 | 72,084,000 | 75,871,000 | 495,000 | 49,631,000 | 47,556,000 | 3,010,000 |
| | 1900 | 10,588,600 | 2,319,300 | 3,443,700 | 56,143,000 | 25,869,000 | 790,000 | 91,412,000 | 93,059,000 | 3,445,000 |
| | 1899 | 11,189,800 | 2,397,900 | 3,153,600 | 60,614,000 | 44,096,000 | 473,000 | 91,374,000 | 103,980,000 | 2,596,000 |
| | 1898 | 10,554,100 | 1,962,600 | 3,000,100 | 74,293,000 | 59,217,000 | 1,534,000 | 93,726,000 | 104,984,000 | 2,664,000 |
| | 1897 | 9,185,600 | 1,204,000 | 3,188,400 | 58,909,000 | 36,261,000 | 2,218,000 | 89,587,000 | 89,657,000 | 2,834,000 |

EXPORTS OF FLOUR, GRAIN AND PROVISIONS

From the principal Atlantic ports, as reported weekly during 1901.

(Compiled by Wm. H. Trafton.)

| | | Flour Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Pork. Brls. | Lard. Lbs. | Meats. Bxs. |
|------------|----|----------------|---------------|--------------|--------------|-------------|----------------|----------------|---------------|----------------|
| Jan | 5 | 319,500 | 1,353,000 | 5,168,000 | 281,000 | 69,000 | 44,000 | 3,780 | 10,170,000 | 32,984 |
| ..... | 12 | 305,400 | 2,224,000 | 4,485,000 | 762,000 | 42,000 | 109,000 | 3,940 | 15,652,000 | 36,805 |
| ..... | 19 | 302,700 | 1,898,000 | 5,016,000 | 579,000 | 84,000 | 42,000 | 6,380 | 14,593,000 | 30,323 |
| ..... | 26 | 281,800 | 1,988,000 | 3,851,000 | 490,000 | 13,000 | ..... | 3,370 | 15,447,000 | 30,725 |
| Feb. | 2 | 198,300 | 2,218,000 | 3,119,000 | 663,000 | 13,000 | 47,000 | 4,770 | 12,914,000 | 26,081 |
| ..... | 9 | 353,600 | 2,735,000 | 3,692,000 | 794,000 | 18,000 | 42,000 | 5,410 | 10,601,000 | 25,416 |
| ..... | 16 | 240,600 | 2,023,000 | 4,529,000 | 396,000 | 17,000 | 10,000 | 3,470 | 9,177,000 | 25,148 |
| ..... | 23 | 306,400 | 1,409,000 | 3,496,000 | 679,000 | 29,000 | 91,000 | 1,790 | 11,901,000 | 27,189 |
| March. . | 2 | 397,500 | 2,148,000 | 4,323,000 | 555,000 | 58,000 | 29,000 | 7,190 | 16,518,000 | 36,565 |
| ..... | 9 | 235,100 | 1,965,000 | 2,812,000 | 288,000 | ..... | 41,000 | 3,160 | 14,005,000 | 30,424 |
| ..... | 16 | 292,700 | 2,300,000 | 3,432,000 | 508,000 | 26,000 | ..... | 3,630 | 15,104,000 | 29,560 |
| ..... | 23 | 261,100 | 2,543,000 | 3,690,000 | 583,000 | 69,000 | 54,000 | 1,920 | 12,755,000 | 24,521 |
| ..... | 30 | 365,300 | 2,172,000 | 3,150,000 | 987,000 | 55,000 | 9,000 | 3,530 | 13,831,000 | 27,751 |
| April .. | 6 | 351,000 | 2,519,000 | 2,882,000 | 873,000 | 35,000 | 37,000 | 2,570 | 12,309,000 | 23,964 |
| ..... | 13 | 480,100 | 2,845,000 | 2,296,000 | 839,000 | 64,000 | 28,000 | 3,470 | 11,883,000 | 32,284 |
| ..... | 20 | 393,700 | 3,227,000 | 1,529,000 | 1,091,000 | 20,000 | 31,000 | 4,090 | 9,362,000 | 23,810 |
| ..... | 27 | 315,900 | 1,752,000 | 1,579,000 | 876,000 | 56,000 | ..... | 3,140 | 6,630,000 | 20,478 |
| May | 4 | 327,200 | 2,890,000 | 1,826,000 | 1,504,000 | 42,000 | 36,000 | 3,050 | 9,845,000 | 23,733 |
| ..... | 11 | 289,800 | 3,014,000 | 2,813,000 | 1,754,000 | 5,000 | 85,000 | 2,440 | 9,063,000 | 28,974 |
| ..... | 18 | 277,500 | 2,623,000 | 2,277,000 | 1,690,000 | 79,000 | 100,000 | 2,880 | 12,532,000 | 26,134 |
| ..... | 25 | 329,600 | 2,744,000 | 1,970,000 | 910,000 | 95,000 | 48,000 | 2,290 | 12,062,000 | 27,048 |
| June ... | 1 | 273,500 | 3,571,000 | 2,733,000 | 1,220,000 | 138,000 | 59,000 | 1,910 | 11,819,000 | 29,475 |
| ..... | 8 | 369,000 | 3,065,000 | 2,079,000 | 811,000 | 153,000 | 93,000 | 4,010 | 13,594,000 | 30,375 |
| ..... | 15 | 355,300 | 3,137,000 | 2,629,000 | 921,000 | 152,000 | 61,000 | 2,560 | 12,103,000 | 33,175 |
| ..... | 22 | 292,700 | 2,607,000 | 2,384,000 | 620,000 | 65,000 | 38,000 | 2,360 | 9,546,000 | 25,276 |
| ..... | 29 | 403,000 | 3,238,000 | 3,312,000 | 746,000 | 76,000 | 44,000 | 2,850 | 11,849,000 | 28,714 |
| July | 6 | 242,400 | 1,911,000 | 1,841,000 | 635,000 | 62,000 | 1,000 | 1,940 | 7,955,000 | 28,986 |
| ..... | 13 | 318,300 | 3,040,000 | 2,222,000 | 1,336,000 | 110,000 | ..... | 3,090 | 7,732,000 | 29,231 |
| ..... | 20 | 375,900 | 3,821,000 | 1,981,000 | 705,000 | 90,000 | 17,000 | 3,050 | 10,888,000 | 31,542 |
| ..... | 27 | 251,400 | 5,133,000 | 797,000 | 651,000 | 14,000 | 20,000 | 2,150 | 10,182,000 | 28,604 |
| August. . | 3 | 345,800 | 5,434,000 | 663,000 | 452,000 | 99,000 | 37,000 | 1,800 | 8,538,000 | 29,513 |
| ..... | 10 | 416,900 | 5,738,000 | 462,000 | 129,000 | 84,000 | 16,000 | 3,940 | 12,226,000 | 32,530 |
| ..... | 17 | 282,400 | 7,294,000 | 510,000 | 198,000 | 58,000 | ..... | 2,890 | 11,304,000 | 31,098 |
| ..... | 24 | 261,600 | 5,155,000 | 615,000 | 48,000 | 52,000 | ..... | 3,620 | 10,846,000 | 23,022 |
| ..... | 31 | 341,300 | 3,613,000 | 479,000 | 383,000 | 87,000 | ..... | 2,020 | 9,371,000 | 32,454 |
| Sept. | 7 | 257,400 | 2,817,000 | 580,000 | 41,000 | 6,000 | ..... | 3,120 | 8,911,000 | 24,382 |
| ..... | 14 | 336,500 | 4,218,000 | 474,000 | 74,000 | 75,000 | 5,000 | 4,740 | 11,269,000 | 35,295 |
| ..... | 21 | 327,100 | 3,428,000 | 579,000 | 134,000 | 29,000 | ..... | 3,880 | 8,649,000 | 26,719 |
| ..... | 28 | 386,300 | 2,935,000 | 691,000 | 260,000 | 68,000 | 34,000 | 5,560 | 12,713,000 | 32,519 |
| Oct. | 5 | 250,700 | 3,583,000 | 721,000 | 555,000 | 69,000 | ..... | 3,080 | 9,184,000 | 33,215 |
| ..... | 12 | 316,800 | 2,339,000 | 642,000 | 113,000 | 19,000 | 26,000 | 3,850 | 9,843,000 | 31,231 |
| ..... | 19 | 266,600 | 2,987,000 | 736,000 | 293,000 | 28,000 | 38,000 | 2,350 | 8,433,000 | 23,014 |
| ..... | 26 | 274,600 | 1,849,000 | 1,013,000 | 269,000 | 20,000 | 9,000 | 2,630 | 11,151,000 | 22,827 |
| Nov. | 2 | 348,600 | 2,927,000 | 592,000 | 264,000 | 35,000 | 9,000 | 2,550 | 7,071,000 | 22,193 |
| ..... | 9 | 291,900 | 3,030,000 | 705,000 | 32,000 | 43,000 | 15,000 | 2,880 | 8,307,000 | 29,055 |
| ..... | 16 | 364,000 | 2,200,000 | 530,000 | 525,000 | ..... | 9,000 | 2,250 | 9,795,000 | 21,116 |
| ..... | 23 | 287,900 | 2,455,000 | 590,000 | 367,000 | 9,000 | 22,000 | 2,610 | 10,749,000 | 33,717 |
| ..... | 30 | 370,200 | 2,300,000 | 603,000 | 32,000 | 9,000 | 9,000 | 2,980 | 13,691,000 | 26,115 |
| Dec. | 7 | 302,100 | 1,388,000 | 239,000 | 32,000 | ..... | 14,000 | 2,700 | 17,549,000 | 39,745 |
| ..... | 14 | 272,200 | 1,493,000 | 296,000 | 24,000 | 25,000 | 7,000 | 3,660 | 10,284,000 | 23,796 |
| ..... | 21 | 289,300 | 1,441,000 | 199,000 | 372,000 | ..... | ..... | 2,090 | 9,552,000 | 27,929 |
| ..... | 28 | 387,900 | 1,713,000 | 365,000 | 376,000 | ..... | ..... | 2,320 | 11,876,000 | 32,853 |
| 1901... | | 16,484,400 | 148,450,000 | 100,197,000 | 29,720,000 | 2,564,000 | 1,466,000 | 167,710 | 582,834,000 | 1,499,453 |

EXPORTS OF FLOUR IN 1901

From the principal Atlantic ports, as reported weekly from the several ports named.

(Compiled by Wm. H. Trafton.)

| | | From New York. Brls. | From Boston. Brls. | From Port- land. Brls. | From Phila- delphia. Brls. | From Balti- more. Brls. | From New Or- leans. Brls. | From Montreal St. John and Quebec. Brls. | From Newport News. Brls. | From *Other Ports. Brls. | Totals. Brls. |
|--------------|----|-------------------------------|--------------------------|---------------------------------|-------------------------------------|----------------------------------|---------------------------------------|---|-----------------------------------|-----------------------------------|------------------|
| Jan.... | 5 | 61,900 | 35,300 | 11,700 | 116,500 | 42,400 | 15,100 | 2,200 | 33,400 | 1,000 | 319,500 |
| .... | 12 | 64,900 | 17,000 | 9,700 | 77,900 | 54,000 | 9,100 | 2,500 | 56,400 | 13,900 | 305,400 |
| .... | 19 | 131,500 | 33,800 | 1,500 | 21,000 | 62,000 | 27,100 | 600 | 16,100 | 9,100 | 302,700 |
| .... | 26 | 92,300 | 10,700 | 25,100 | 73,500 | 51,200 | 1,900 | 1,600 | 18,900 | 6,600 | 281,800 |
| Feb.... | 2 | 85,500 | 23,900 | 9,300 | 15,100 | 27,300 | 1,600 | 1,100 | 32,900 | 1,600 | 198,300 |
| .... | 9 | 87,900 | 39,200 | 5,100 | 63,000 | 81,600 | 46,100 | 2,400 | 18,500 | 9,800 | 353,600 |
| .... | 16 | 51,800 | 19,100 | 21,600 | 19,200 | 24,400 | 7,500 | 7,700 | 77,500 | 11,800 | 240,600 |
| .... | 23 | 73,500 | 23,600 | 52,600 | 56,400 | 32,200 | 13,900 | 7,500 | 33,200 | 13,500 | 306,400 |
| Mar.... | 2 | 123,800 | 41,600 | 14,300 | 63,500 | 27,300 | 30,400 | 700 | 55,800 | 35,100 | 397,500 |
| .... | 9 | 63,100 | 20,500 | 17,700 | 25,000 | 51,400 | 2,800 | 13,600 | 23,000 | 18,000 | 235,100 |
| .... | 16 | 90,000 | 43,300 | 34,900 | 65,700 | 1,800 | 16,600 | 4,100 | 12,300 | 24,000 | 292,700 |
| .... | 23 | 59,100 | 14,100 | 900 | 28,500 | 53,700 | 19,500 | 13,500 | 59,300 | 12,500 | 261,100 |
| .... | 30 | 79,400 | 38,800 | 29,400 | 101,000 | 74,800 | 8,300 | 9,400 | 10,200 | 14,000 | 365,300 |
| April.. | 6 | 69,500 | 10,400 | 28,800 | 19,000 | 114,600 | 10,400 | 11,700 | 72,700 | 13,900 | 351,000 |
| .... | 13 | 85,800 | 17,800 | 25,200 | 82,100 | 76,600 | 7,600 | 9,200 | 162,600 | 13,200 | 480,100 |
| .... | 20 | 130,700 | 30,900 | 9,000 | 37,600 | 24,900 | 22,800 | 9,100 | 109,800 | 18,900 | 393,700 |
| .... | 27 | 74,300 | 17,800 | 4,000 | 58,900 | 66,100 | 23,500 | .... | 29,500 | 41,800 | 315,900 |
| May.... | 4 | 114,700 | 21,200 | 15,500 | 43,400 | 66,600 | 20,300 | 2,100 | 23,300 | 20,100 | 327,200 |
| .... | 11 | 61,100 | 23,400 | 6,400 | 79,000 | 29,300 | 20,900 | 6,600 | 26,500 | 36,600 | 289,800 |
| .... | 18 | 85,300 | 29,000 | 7,200 | 45,100 | 55,200 | 9,100 | 5,600 | 41,000 | .... | 277,500 |
| .... | 25 | 102,800 | 14,900 | 9,500 | 49,600 | 63,100 | 6,100 | 6,400 | 69,500 | 7,700 | 329,600 |
| June.. | 1 | 65,000 | 46,700 | .... | 45,300 | 40,400 | 5,700 | 35,400 | 26,600 | 8,400 | 273,500 |
| .... | 8 | 55,400 | 27,700 | 3,600 | 38,700 | 129,000 | 11,800 | 26,600 | 71,000 | 5,200 | 369,000 |
| .... | 15 | 111,300 | 37,300 | 500 | 54,500 | 55,400 | 4,700 | 14,600 | 73,100 | 3,900 | 355,300 |
| .... | 22 | 67,000 | 38,900 | 5,400 | 45,400 | 65,600 | 1,300 | 17,600 | 48,100 | 3,400 | 292,700 |
| .... | 29 | 64,200 | 10,800 | 4,200 | 72,500 | 113,600 | 13,300 | 55,400 | 47,200 | 21,800 | 403,000 |
| July... | 6 | 32,600 | 12,400 | 5,200 | 40,200 | 66,700 | 5,300 | 18,200 | 54,000 | 7,800 | 242,400 |
| .... | 13 | 114,700 | 24,700 | 4,100 | 85,200 | 39,300 | 6,300 | 27,400 | 15,400 | 1,200 | 318,300 |
| .... | 20 | 104,000 | 43,000 | 8,100 | 76,500 | 71,400 | 9,800 | 45,900 | 17,200 | .... | 375,900 |
| .... | 27 | 81,900 | 24,300 | 5,400 | 35,700 | 41,200 | 3,400 | 35,100 | 19,700 | 4,700 | 251,400 |
| Aug.... | 3 | 88,400 | 62,600 | 4,300 | 35,800 | 75,400 | 10,000 | 28,600 | 37,800 | 2,900 | 345,800 |
| .... | 10 | 83,200 | 22,900 | 9,300 | 61,200 | 113,600 | 16,100 | 35,000 | 57,300 | 17,900 | 416,900 |
| .... | 17 | 84,200 | 34,100 | 9,400 | 40,400 | 38,800 | 6,300 | 25,200 | 34,200 | 9,800 | 282,400 |
| .... | 24 | 83,500 | 30,000 | 7,400 | 50,400 | 17,800 | 2,800 | 20,600 | 27,500 | 21,800 | 261,600 |
| .... | 31 | 76,100 | 61,000 | 5,500 | 40,700 | 119,200 | 7,200 | 13,500 | 15,200 | 2,900 | 341,300 |
| Sept.... | 7 | 101,000 | 1,600 | .... | 38,700 | 60,100 | 6,400 | 19,000 | 30,000 | 600 | 257,400 |
| .... | 14 | 78,100 | 62,000 | 5,100 | 34,200 | 87,100 | 39,500 | 12,400 | 17,600 | 500 | 336,500 |
| .... | 21 | 101,500 | 13,400 | 2,000 | 81,500 | 59,900 | 5,000 | 19,000 | 45,200 | .... | 327,100 |
| .... | 28 | 108,400 | 32,200 | 9,800 | 66,300 | 107,100 | 10,900 | 20,600 | 23,100 | 7,900 | 386,300 |
| Oct.... | 5 | 46,800 | 12,300 | .... | 51,700 | 68,700 | 11,500 | 17,700 | 34,400 | 7,600 | 250,700 |
| .... | 12 | 75,000 | 23,500 | 6,400 | 41,900 | 67,400 | 3,200 | 11,900 | 63,200 | 22,300 | 316,800 |
| .... | 19 | 78,200 | 19,200 | 1,500 | 45,400 | 64,300 | 16,100 | 13,000 | 21,400 | 7,500 | 266,600 |
| .... | 26 | 80,300 | 35,100 | 9,000 | 15,000 | 97,600 | 3,000 | 6,900 | 25,600 | 2,100 | 274,600 |
| Nov.... | 2 | 116,800 | 18,500 | 3,100 | 69,000 | 38,900 | 11,800 | 11,700 | 56,400 | 22,400 | 348,600 |
| .... | 9 | 89,000 | 19,800 | 4,400 | 59,900 | 17,100 | 36,900 | 17,900 | 45,500 | 1,400 | 291,900 |
| .... | 16 | 62,000 | 50,100 | 2,700 | 65,700 | 129,900 | 6,000 | 21,400 | 26,200 | .... | 364,000 |
| .... | 23 | 74,300 | 31,100 | 800 | 46,000 | 66,700 | 4,000 | 20,900 | 34,100 | 10,000 | 287,900 |
| .... | 30 | 101,300 | 16,800 | 4,000 | 51,700 | 31,500 | 4,600 | 38,900 | 59,500 | 61,900 | 370,200 |
| Dec.... | 7 | 108,700 | 40,500 | 500 | 7,700 | 68,800 | 13,400 | 5,400 | 56,100 | 1,000 | 302,100 |
| .... | 14 | 70,700 | 19,400 | 10,300 | 6,300 | 64,900 | 5,700 | .... | 80,900 | 14,000 | 272,200 |
| .... | 21 | 58,500 | 44,700 | 7,900 | 76,500 | 55,400 | 6,100 | 1,300 | 32,500 | 6,400 | 289,300 |
| .... | 28 | 94,400 | 19,800 | 5,400 | 73,800 | 92,400 | 23,400 | 10,200 | 49,100 | 19,400 | 387,900 |
| Totals. 1901 | | 4,350,400 | 1,462,700 | 484,700 | 2,694,800 | 3,245,500 | 632,100 | 764,900 | 2,229,500 | 619,800 | 16,484,400 |
| 1900 | | 5,175,800 | 1,641,300 | 345,000 | 2,459,500 | 3,011,300 | 405,900 | 571,900 | 2,217,000 | 523,900 | 16,351,600 |
| 1899 | | 4,806,900 | 1,604,800 | 479,300 | 2,268,700 | 3,432,000 | 447,200 | 1,417,300 | 1,663,700 | 621,400 | 16,741,300 |
| 1898 | | 5,501,000 | 1,790,300 | 261,900 | 1,590,800 | 2,786,100 | 307,400 | 1,136,100 | 1,850,100 | 295,100 | 15,518,800 |
| 1897 | | 5,571,900 | 1,575,000 | 204,300 | 577,400 | 2,246,100 | 417,400 | 1,353,900 | 1,210,300 | 121,700 | 13,578,600 |

* Including Galveston, Port Arthur, Mobile, Pensacola, Charleston and Norfolk.

EXPORTS OF WHEAT IN 1901.

From the principal Atlantic Ports, as reported weekly from the several ports named.

(Compiled by Wm. H. Trafton.)

| | | From New York. Bu. | From Boston. Bu. | From Portland Quebec St. John and Montreal Bu. | From Phila- delphia. Bu. | From Balti- more. Bu. | From New Orleans. Bu. | From Norfolk and Newport News. Bu. | From Galves- ton. Bu. | *From Other Ports. Bu. | Totals. Bu. |
|--------|-----------|-----------------------------|------------------------|--|-----------------------------------|--------------------------------|--------------------------------|---|--------------------------------|---------------------------------|----------------|
| Jan.. | 5 | 304,000 | 261,000 | 195,000 | 128,000 | 120,000 | 153,000 | ..... | 192,000 | ..... | 1,353,000 |
| | 12 | 215,000 | 336,000 | 335,000 | 128,000 | 89,000 | 600,000 | 40,000 | 481,000 | ..... | 2,224,000 |
| | 19 | 483,000 | 327,000 | 136,000 | 179,000 | 22,000 | 240,000 | 81,000 | 430,000 | ..... | 1,898,000 |
| | 26 | 630,000 | 357,000 | 227,000 | 24,000 | 64,000 | 502,000 | ..... | 160,000 | 24,000 | 1,988,000 |
| Feb.. | 2 | 662,000 | 386,000 | 24,000 | 33,000 | 156,000 | 104,000 | 40,000 | 677,000 | 136,000 | 2,218,000 |
| | 9 | 714,000 | 168,000 | 383,000 | 224,000 | 142,000 | 540,000 | 32,000 | 532,000 | ..... | 2,735,000 |
| | 16 | 634,000 | 189,000 | 260,000 | 115,000 | 275,000 | 296,000 | 31,000 | 223,000 | ..... | 2,023,000 |
| | 23 | 258,000 | 121,000 | 295,000 | 73,000 | 44,000 | 306,000 | 160,000 | 104,000 | 48,000 | 1,409,000 |
| Mar. | 2 | 866,000 | 251,000 | 228,000 | 136,000 | 40,000 | 174,000 | 24,000 | 429,000 | ..... | 2,148,000 |
| | 9 | 452,000 | 359,000 | 96,000 | 199,000 | 112,000 | 293,000 | 16,000 | 216,000 | 217,000 | 1,965,000 |
| | 16 | 453,000 | 324,000 | 316,000 | 96,000 | 67,000 | 520,000 | 24,000 | 500,000 | ..... | 2,300,000 |
| | 23 | 766,000 | 304,000 | 201,000 | 56,000 | 360,000 | 439,000 | ..... | 319,000 | 48,000 | 2,543,000 |
| | 30 | 397,000 | 562,000 | 387,000 | 312,000 | 88,000 | 244,000 | 22,000 | 120,000 | 40,000 | 2,172,000 |
| Aprl. | 6 | 753,000 | 384,000 | 378,000 | 48,000 | 148,000 | 552,000 | 16,000 | 240,000 | ..... | 2,519,000 |
| | 13 | 873,000 | 552,000 | 204,000 | 156,000 | 304,000 | 328,000 | 120,000 | 260,000 | 48,000 | 2,845,000 |
| | 20 | 552,000 | 723,000 | 129,000 | 290,000 | 96,000 | 1,208,000 | 24,000 | 205,000 | ..... | 3,227,000 |
| | 27 | 467,000 | 386,000 | 275,000 | 124,000 | 276,000 | 88,000 | 24,000 | 112,000 | ..... | 1,752,000 |
| May. | 4 | 795,000 | 376,000 | 158,000 | 196,000 | 280,000 | 578,000 | 40,000 | 435,000 | 32,000 | 2,890,000 |
| | 11 | 651,000 | 404,000 | 421,000 | 77,000 | 435,000 | 666,000 | 40,000 | 221,000 | 99,000 | 3,014,000 |
| | 18 | 623,000 | 443,000 | 588,000 | 280,000 | 411,000 | 184,000 | 56,000 | 88,000 | ..... | 2,623,000 |
| | 25 | 735,000 | 796,000 | 462,000 | 150,000 | 290,000 | 248,000 | ..... | 63,000 | ..... | 2,744,000 |
| June | 1 | 922,000 | 610,000 | 827,000 | 185,000 | 644,000 | 284,000 | ..... | 99,000 | ..... | 3,571,000 |
| | 8 | 734,000 | 746,000 | 713,000 | 96,000 | 64,000 | 514,000 | ..... | 198,000 | ..... | 3,065,000 |
| | 15 | 639,000 | 633,000 | 606,000 | 288,000 | 236,000 | 452,000 | 67,000 | 216,000 | ..... | 3,137,000 |
| | 22 | 806,000 | 278,000 | 879,000 | 104,000 | 268,000 | 272,000 | ..... | ..... | ..... | 2,607,000 |
| | 29 | 996,000 | 392,000 | 1,128,000 | 120,000 | 352,000 | 157,000 | 93,000 | ..... | ..... | 3,238,000 |
| July. | 6 | 577,000 | 439,000 | 351,000 | 96,000 | 188,000 | 80,000 | 180,000 | ..... | ..... | 1,911,000 |
| | 13 | 817,000 | 562,000 | 451,000 | 196,000 | 421,000 | 400,000 | 33,000 | 160,000 | ..... | 3,040,000 |
| | 20 | 914,000 | 525,000 | 1,165,000 | 377,000 | 436,000 | 300,000 | 24,000 | 80,000 | ..... | 3,821,000 |
| | 27 | 1,111,000 | 547,000 | 693,000 | 387,000 | 854,000 | 527,000 | 56,000 | 958,000 | ..... | 5,133,000 |
| Aug. | 3 | 698,000 | 479,000 | 654,000 | 406,000 | 1,359,000 | 860,000 | 152,000 | 826,000 | ..... | 5,434,000 |
| | 10 | 972,000 | 287,000 | 859,000 | 336,000 | 1,956,000 | 734,000 | 578,000 | 16,000 | ..... | 5,738,000 |
| | 17 | 764,000 | 680,000 | 610,000 | 798,000 | 1,295,000 | 616,000 | 242,000 | 2,289,000 | ..... | 7,294,000 |
| | 24 | 648,000 | 331,000 | 757,000 | 428,000 | 1,323,000 | 749,000 | 412,000 | 507,000 | ..... | 5,155,000 |
| | 31 | 454,000 | 541,000 | 646,000 | 488,000 | 364,000 | 520,000 | 161,000 | 439,000 | ..... | 3,613,000 |
| Sept. | 7 | 565,000 | 302,000 | 462,000 | 236,000 | 532,000 | 469,000 | 200,000 | ..... | 51,000 | 2,817,000 |
| | 14 | 714,000 | 288,000 | 411,000 | 220,000 | 791,000 | 852,000 | 430,000 | 512,000 | ..... | 4,218,000 |
| | 21 | 519,000 | 550,000 | 527,000 | 758,000 | 240,000 | 136,000 | 96,000 | 602,000 | ..... | 3,428,000 |
| | 28 | 319,000 | 177,000 | 814,000 | 116,000 | 586,000 | 308,000 | 208,000 | 407,000 | ..... | 2,935,000 |
| Oct.. | 5 | 394,000 | 179,000 | 583,000 | 288,000 | 476,000 | 946,000 | 397,000 | 320,000 | ..... | 3,583,000 |
| | 12 | 427,000 | 137,000 | 286,000 | 92,000 | 498,000 | 248,000 | 317,000 | 334,000 | ..... | 2,339,000 |
| | 19 | 296,000 | 250,000 | 749,000 | 292,000 | 200,000 | 690,000 | 214,000 | 296,000 | ..... | 2,987,000 |
| | 26 | 414,000 | 341,000 | 286,000 | 36,000 | 240,000 | 396,000 | 56,000 | 80,000 | ..... | 1,849,000 |
| Nov.. | 2 | 528,000 | 254,000 | 561,000 | 344,000 | 357,000 | 392,000 | 135,000 | 356,000 | ..... | 2,927,000 |
| | 9 | 554,000 | 557,000 | 325,000 | 332,000 | 184,000 | 870,000 | 40,000 | 168,000 | ..... | 3,030,000 |
| | 16 | 464,000 | 308,000 | 498,000 | 296,000 | 184,000 | 164,000 | 40,000 | 246,000 | ..... | 2,200,000 |
| | 23 | 334,000 | 307,000 | 804,000 | 208,000 | 272,000 | 210,000 | 136,000 | 184,000 | ..... | 2,455,000 |
| | 30 | 298,000 | 163,000 | 607,000 | 120,000 | 462,000 | 144,000 | 88,000 | 418,000 | ..... | 2,300,000 |
| Dec.. | 7 | 334,000 | 271,000 | 193,000 | 190,000 | 92,000 | 204,000 | 104,000 | ..... | ..... | 1,388,000 |
| | 14 | 192,000 | 275,000 | 207,000 | 152,000 | 135,000 | 392,000 | 140,000 | ..... | ..... | 1,493,000 |
| | 21 | 199,000 | 376,000 | 246,000 | 114,000 | 290,000 | 40,000 | 104,000 | 72,000 | ..... | 1,441,000 |
| | 28 | 396,000 | 409,000 | 167,000 | 277,000 | 136,000 | 248,000 | ..... | 80,000 | ..... | 1,713,000 |
| Tol's. | 1901 | 30,282,000 | 20,253,000 | 23,763,000 | 11,400,000 | 19,254,000 | 21,392,000 | 5,493,000 | 15,870,000 | 743,000 | 148,450,000 |
| | 1900 | 21,905,000 | 12,230,000 | 18,246,000 | 5,451,000 | 4,618,000 | 7,862,000 | 1,628,000 | 10,740,000 | 122,000 | 82,802,000 |
| | 1899 | 32,006,000 | 12,684,000 | 17,226,000 | 4,292,000 | 10,112,000 | 12,164,000 | 771,000 | 15,117,000 | 811,000 | 105,183,000 |
| | 1898 | 54,815,000 | 13,284,000 | 13,131,000 | 6,271,000 | 18,984,000 | 13,129,000 | 3,701,000 | 10,396,000 | 1,333,000 | 135,044,000 |
| | 1897 | 34,173,000 | 12,239,000 | 11,621,000 | 5,065,000 | 15,122,000 | 9,730,000 | 1,265,000 | 6,788,000 | 385,000 | 97,388,000 |

*Includes Charleston, Pensacola, Mobile and Port Arthur.

EXPORTS OF CORN IN 1901.

From the principal Atlantic ports, as reported weekly from the several ports named.

(Compiled by Wm. H. Trafton.)

| | From New York. Bu. | From Boston. Bu. | From Phila- delphia. Bu. | From Balti- more. Bu. | From New Orleans. Bu. | From Montreal St. John and Portland Bu. | From Newport News. Bu. | From Nor- folk. Bu. | From Gal- veston. Bu. | *From Other Ports. Bu. | Totals. Bu. |
|--------|-----------------------------|------------------------|-----------------------------------|--------------------------------|--------------------------------|--|---------------------------------|------------------------------|--------------------------------|---------------------------------|----------------|
| 5 | 868,000 | 504,000 | 652,000 | 1,471,000 | 982,000 | 148,000 | 429,000 | 12,000 | ..... | 102,000 | 5,168,000 |
| 12 | 610,000 | 310,000 | 496,000 | 1,389,000 | 1,110,000 | 224,000 | 138,000 | 208,000 | ..... | ..... | 4,485,000 |
| 19 | 580,000 | 384,000 | 552,000 | 1,623,000 | 975,000 | 60,000 | 350,000 | 192,000 | ..... | ..... | 5,016,000 |
| 26 | 862,000 | 55,000 | 255,000 | 754,000 | 1,384,000 | 137,000 | 43,000 | 361,000 | ..... | ..... | 3,851,000 |
| 2 | 603,000 | 386,000 | 330,000 | 1,298,000 | 139,000 | ..... | 159,000 | 204,000 | ..... | ..... | 3,119,000 |
| 9 | 370,000 | 186,000 | 629,000 | 1,016,000 | 1,156,000 | 37,000 | 189,000 | 109,000 | ..... | ..... | 3,692,000 |
| 16 | 1,056,000 | 594,000 | 591,000 | 1,377,000 | 626,000 | 79,000 | 110,000 | 26,000 | ..... | 70,000 | 4,529,000 |
| 23 | 756,000 | 611,000 | 498,000 | 684,000 | 668,000 | ..... | 206,000 | 73,000 | ..... | ..... | 3,496,000 |
| 2 | 898,000 | 480,000 | 480,000 | 1,605,000 | 521,000 | 77,000 | 103,000 | 159,000 | ..... | ..... | 4,323,000 |
| 9 | 515,000 | 223,000 | 717,000 | 692,000 | 393,000 | 11,000 | 85,000 | 176,000 | ..... | ..... | 2,812,000 |
| 16 | 513,000 | 191,000 | 675,000 | 1,150,000 | 674,000 | 8,000 | 60,000 | 161,000 | ..... | ..... | 3,432,000 |
| 23 | 587,000 | 530,000 | 390,000 | 1,425,000 | 541,000 | 60,000 | 103,000 | 41,000 | ..... | 13,000 | 3,690,000 |
| 30 | 462,000 | 181,000 | 1,124,000 | 789,000 | 334,000 | ..... | 52,000 | 192,000 | ..... | 16,000 | 3,150,000 |
| 6 | 481,000 | 162,000 | 473,000 | 664,000 | 672,000 | 85,000 | 213,000 | 132,000 | ..... | ..... | 2,882,000 |
| 13 | 546,000 | 242,000 | 640,000 | 521,000 | 121,000 | 24,000 | 193,000 | 9,000 | ..... | ..... | 2,296,000 |
| 20 | 349,000 | 144,000 | 536,000 | 356,000 | 19,000 | ..... | 125,000 | ..... | ..... | ..... | 1,529,000 |
| 27 | 278,000 | 429,000 | 132,000 | 601,000 | 88,000 | ..... | 51,000 | ..... | ..... | ..... | 1,579,000 |
| 4 | 716,000 | 163,000 | 293,000 | 192,000 | 462,000 | ..... | ..... | ..... | ..... | ..... | 1,826,000 |
| 11 | 594,000 | 604,000 | 520,000 | 651,000 | 212,000 | 68,000 | 103,000 | 61,000 | ..... | ..... | 2,813,000 |
| 18 | 457,000 | 251,000 | 443,000 | 596,000 | 142,000 | 289,000 | 26,000 | 73,000 | ..... | ..... | 2,277,000 |
| 25 | 345,000 | 326,000 | 238,000 | 454,000 | 23,000 | 472,000 | 112,000 | ..... | ..... | ..... | 1,970,000 |
| 1 | 587,000 | 308,000 | 451,000 | 752,000 | 186,000 | 406,000 | 43,000 | ..... | ..... | ..... | 2,733,000 |
| 8 | 732,000 | 171,000 | 257,000 | 377,000 | 133,000 | 342,000 | 17,000 | ..... | 50,000 | ..... | 2,079,000 |
| 15 | 971,000 | 169,000 | 628,000 | 484,000 | 20,000 | 251,000 | 60,000 | ..... | ..... | 46,000 | 2,629,000 |
| 22 | 919,000 | 176,000 | 284,000 | 716,000 | 8,000 | 243,000 | 23,000 | 15,000 | ..... | ..... | 2,384,000 |
| 29 | 801,000 | 377,000 | 685,000 | 770,000 | 160,000 | 390,000 | 129,000 | ..... | ..... | ..... | 3,312,000 |
| 6 | 398,000 | 280,000 | 303,000 | 459,000 | 87,000 | 248,000 | 66,000 | ..... | ..... | ..... | 1,841,000 |
| 13 | 699,000 | 55,000 | 337,000 | 669,000 | 72,000 | 330,000 | 60,000 | ..... | ..... | ..... | 2,222,000 |
| 20 | 249,000 | 192,000 | 208,000 | 500,000 | 64,000 | 669,000 | 99,000 | ..... | ..... | ..... | 1,981,000 |
| 27 | 166,000 | 240,000 | 116,000 | 90,000 | 29,000 | 94,000 | 52,000 | 10,000 | ..... | ..... | 797,000 |
| 3 | 233,000 | 157,000 | 154,000 | 50,000 | 3,000 | 17,000 | 43,000 | ..... | ..... | 6,000 | 663,000 |
| 10 | 245,000 | 55,000 | 96,000 | ..... | 2,000 | 30,000 | 34,000 | ..... | ..... | ..... | 462,000 |
| 17 | 349,000 | 34,000 | 79,000 | 1,000 | 24,000 | 14,000 | 9,000 | ..... | ..... | ..... | 510,000 |
| 24 | 251,000 | 12,000 | 137,000 | 180,000 | 27,000 | 8,000 | ..... | ..... | ..... | ..... | 615,000 |
| 31 | 427,000 | 26,000 | ..... | 25,000 | 1,000 | ..... | ..... | ..... | ..... | ..... | 479,000 |
| 7 | 315,000 | 172,000 | 34,000 | 1,000 | 21,000 | 34,000 | ..... | 3,000 | ..... | ..... | 580,000 |
| 14 | 218,000 | 153,000 | 26,000 | 1,000 | 6,000 | 68,000 | ..... | ..... | ..... | 2,000 | 474,000 |
| 21 | 228,000 | 17,000 | 130,000 | ..... | 137,000 | 67,000 | ..... | ..... | ..... | ..... | 579,000 |
| 28 | 192,000 | 210,000 | 197,000 | 27,000 | 13,000 | 52,000 | ..... | ..... | ..... | ..... | 691,000 |
| 5 | 267,000 | 146,000 | 102,000 | 21,000 | 169,000 | 8,000 | 8,000 | ..... | ..... | ..... | 721,000 |
| 12 | 187,000 | 101,000 | 150,000 | 1,000 | 31,000 | 172,000 | ..... | ..... | ..... | ..... | 642,000 |
| 19 | 201,000 | 185,000 | 192,000 | 69,000 | 79,000 | ..... | ..... | 10,000 | ..... | ..... | 736,000 |
| 26 | 456,000 | 265,000 | 204,000 | 18,000 | 9,000 | 51,000 | 10,000 | ..... | ..... | ..... | 1,013,000 |
| 2 | 223,000 | 55,000 | 51,000 | 23,000 | 79,000 | 161,000 | ..... | ..... | ..... | ..... | 592,000 |
| 9 | 142,000 | 159,000 | 175,000 | 86,000 | 95,000 | 25,000 | ..... | ..... | ..... | 23,000 | 705,000 |
| 16 | 186,000 | 36,000 | 172,000 | 18,000 | 57,000 | 61,000 | ..... | ..... | ..... | ..... | 530,000 |
| 23 | 293,000 | 55,000 | 43,000 | 146,000 | 6,000 | 47,000 | ..... | ..... | ..... | ..... | 590,000 |
| 30 | 167,000 | 180,000 | 26,000 | 129,000 | 6,000 | 17,000 | ..... | ..... | 78,000 | ..... | 603,000 |
| 7 | 116,000 | 9,000 | 17,000 | 17,000 | 26,000 | ..... | ..... | 54,000 | ..... | ..... | 239,000 |
| 14 | 43,000 | 6,000 | 26,000 | 200,000 | 21,000 | ..... | ..... | ..... | ..... | ..... | 296,000 |
| 21 | 35,000 | 17,000 | 17,000 | 125,000 | 5,000 | ..... | ..... | ..... | ..... | ..... | 199,000 |
| 28 | 7,000 | 84,000 | 94,000 | 107,000 | 9,000 | ..... | 64,000 | ..... | ..... | ..... | 365,000 |
| s.1901 | 22,749,000 | 11,058,000 | 16,355,000 | 25,370,000 | 12,827,000 | 5,584,000 | 3,567,000 | 2,281,000 | 128,000 | 278,000 | 100,197,000 |
| ..1900 | 43,256,000 | 14,092,000 | 33,364,000 | 42,118,000 | 22,966,000 | 13,812,000 | 9,372,000 | 4,185,000 | 3,302,000 | 1,450,000 | 187,917,000 |
| ..1899 | 39,683,000 | 17,424,000 | 29,231,000 | 46,002,000 | 20,266,000 | 16,581,000 | 14,588,000 | 5,938,000 | 6,637,000 | 1,600,000 | 197,950,000 |
| ..1898 | 39,414,000 | 11,900,000 | 30,597,000 | 44,614,000 | 21,341,000 | 20,299,000 | 15,551,000 | 9,797,000 | 5,489,000 | 2,372,000 | 201,374,000 |
| ..1897 | 32,515,000 | 9,554,000 | 25,496,000 | 42,875,000 | 27,218,000 | 9,922,000 | 16,461,000 | 13,001,000 | 4,836,000 | ..... | 181,878,000 |

*Includes Charleston, Pensacola and Quebec.

EXPORTS OF HOG PRODUCTS.

Weekly exports of hog products from the principal Atlantic ports during 1901

(Compiled by Wm. H. Trafton.)

| | | FROM NEW YORK. | | | FROM BOSTON, PORTLAND, PHILADELPHIA, BALTIMORE, NEW ORLEANS, MONTREAL, NEWPORT NEWS & NORFOLK. | | |
|-------------------|----|----------------|----------------------------|---------------|---|----------------------------|---------------|
| | | Pork. Brls. | Bacon and Hams. Lbs. | Lard. Lbs. | Pork. Brls. | Bacon and Hams. Lbs. | Lard. Lbs. |
| January | 5 | 2,246 | 4,537,200 | 5,602,000 | 1,534 | 15,253,200 | 4,568,000 |
| ..... | 12 | 2,649 | 5,579,000 | 5,761,000 | 1,291 | 16,505,000 | 9,891,000 |
| ..... | 19 | 4,688 | 6,944,000 | 6,724,000 | 1,692 | 11,249,000 | 7,869,000 |
| ..... | 26 | 1,630 | 9,052,000 | 7,778,000 | 1,740 | 9,383,000 | 7,669,000 |
| February | 2 | 3,030 | 7,697,000 | 7,359,000 | 1,740 | 7,951,000 | 5,555,000 |
| ..... | 9 | 3,540 | 7,846,000 | 5,945,000 | 1,870 | 7,404,000 | 4,656,000 |
| ..... | 16 | 2,520 | 8,279,000 | 2,732,000 | 950 | 6,810,000 | 6,445,000 |
| ..... | 23 | 730 | 6,089,000 | 4,712,000 | 1,060 | 9,625,000 | 7,189,000 |
| March | 2 | 5,290 | 10,407,000 | 10,556,000 | 1,900 | 11,533,000 | 5,962,000 |
| ..... | 9 | 1,960 | 8,075,000 | 7,842,000 | 1,200 | 10,180,000 | 6,163,000 |
| ..... | 16 | 2,620 | 10,840,000 | 8,551,000 | 1,010 | 6,896,000 | 6,553,000 |
| ..... | 23 | 1,490 | 5,910,000 | 6,961,000 | 430 | 8,803,000 | 5,794,000 |
| ..... | 30 | 2,580 | 6,282,000 | 6,310,000 | 950 | 16,260,000 | 7,521,000 |
| April | 6 | 1,540 | 5,425,000 | 6,857,000 | 1,030 | 8,953,000 | 5,452,000 |
| ..... | 13 | 2,270 | 7,710,000 | 6,237,000 | 1,200 | 11,661,000 | 5,146,000 |
| ..... | 20 | 2,940 | 6,221,000 | 4,870,000 | 1,150 | 8,064,000 | 4,492,000 |
| ..... | 27 | 1,830 | 4,560,000 | 2,909,000 | 1,310 | 7,726,000 | 3,721,000 |
| May | 4 | 2,100 | 5,985,000 | 4,660,000 | 950 | 8,255,000 | 5,185,000 |
| ..... | 11 | 1,610 | 5,852,000 | 2,715,000 | 830 | 11,532,000 | 6,348,000 |
| ..... | 18 | 2,090 | 7,034,000 | 7,131,000 | 790 | 8,646,000 | 5,401,000 |
| ..... | 25 | 1,700 | 5,890,000 | 6,251,000 | 590 | 10,339,000 | 5,811,000 |
| June | 1 | 1,050 | 5,611,000 | 4,445,000 | 860 | 12,074,000 | 7,374,000 |
| ..... | 8 | 2,870 | 6,602,000 | 6,024,000 | 1,140 | 11,622,000 | 7,570,000 |
| ..... | 15 | 1,790 | 5,097,000 | 5,280,000 | 770 | 14,807,000 | 6,823,000 |
| ..... | 22 | 1,530 | 7,366,000 | 3,853,000 | 830 | 7,800,000 | 5,693,000 |
| ..... | 29 | 1,980 | 7,617,000 | 5,135,000 | 870 | 9,711,000 | 6,714,000 |
| July | 6 | 1,380 | 6,696,000 | 3,459,000 | 560 | 10,696,000 | 4,496,000 |
| ..... | 13 | 1,530 | 6,711,000 | 5,012,000 | 1,560 | 10,827,000 | 2,720,000 |
| ..... | 20 | 2,230 | 6,463,000 | 5,956,000 | 820 | 12,462,000 | 4,932,000 |
| ..... | 27 | 1,650 | 9,424,000 | 6,725,000 | 500 | 7,739,000 | 3,457,000 |
| August | 3 | 1,170 | 6,640,000 | 5,094,000 | 630 | 11,069,000 | 3,444,000 |
| ..... | 10 | 2,740 | 9,092,000 | 6,361,000 | 1,200 | 10,426,000 | 5,865,000 |
| ..... | 17 | 2,220 | 8,344,000 | 6,214,000 | 670 | 10,315,000 | 5,090,000 |
| ..... | 24 | 2,690 | 5,782,000 | 6,063,000 | 1,530 | 8,031,000 | 4,783,000 |
| ..... | 31 | 1,390 | 5,808,000 | 3,853,000 | 630 | 13,764,000 | 5,518,000 |
| September | 7 | 1,510 | 8,043,000 | 4,791,000 | 1,610 | 6,586,000 | 4,120,000 |
| ..... | 14 | 3,430 | 6,586,000 | 5,179,000 | 1,310 | 14,591,000 | 6,090,000 |
| ..... | 21 | 2,700 | 7,093,000 | 4,486,000 | 1,180 | 8,939,000 | 4,163,000 |
| ..... | 28 | 3,690 | 5,877,000 | 4,961,000 | 1,870 | 13,634,000 | 7,752,000 |
| October | 5 | 1,170 | 7,949,000 | 4,407,000 | 1,910 | 11,980,000 | 4,777,000 |
| ..... | 12 | 2,580 | 6,990,000 | 5,254,000 | 1,270 | 11,748,000 | 4,589,000 |
| ..... | 19 | 1,340 | 5,346,000 | 4,099,000 | 1,010 | 8,462,000 | 4,334,000 |
| ..... | 26 | 1,220 | 5,811,000 | 4,696,000 | 1,410 | 7,882,000 | 6,455,000 |
| November | 2 | 1,770 | 6,948,000 | 4,349,000 | 780 | 6,368,000 | 2,722,000 |
| ..... | 9 | 2,060 | 6,173,000 | 3,930,000 | 820 | 11,260,000 | 4,377,000 |
| ..... | 16 | 1,610 | 6,144,000 | 5,130,000 | 640 | 6,525,000 | 4,665,000 |
| ..... | 23 | 1,790 | 6,436,000 | 5,143,000 | 820 | 13,793,000 | 5,606,000 |
| ..... | 30 | 2,370 | 7,340,000 | 5,880,000 | 610 | 8,328,000 | 7,811,000 |
| December | 7 | 1,890 | 9,784,000 | 8,060,000 | 810 | 14,063,000 | 9,489,000 |
| ..... | 14 | 2,560 | 7,304,000 | 4,196,000 | 1,100 | 6,974,000 | 6,088,000 |
| ..... | 21 | 1,600 | 6,087,000 | 4,141,000 | 490 | 10,670,000 | 5,411,000 |
| ..... | 28 | 1,540 | 9,326,000 | 5,803,000 | 780 | 10,386,000 | 6,073,000 |
| Totals—1901 | | 111,503 | 363,307,200 | 295,243,000 | 56,207 | 536,550,200 | 287,591,000 |
| 1900 | | 139,291 | 220,956,400 | 313,367,000 | 105,649 | 677,089,400 | 334,186,000 |
| 1899 | | 132,025 | 218,982,000 | 327,361,000 | 138,954 | 729,238,100 | 352,083,000 |
| 1898 | | 166,062 | 244,275,800 | 386,724,000 | 137,716 | 816,953,100 | 379,402,000 |
| 1897 | | 141,706 | 215,520,000 | 287,710,000 | 116,454 | 621,975,800 | 286,375,200 |

BEEF, HOG PRODUCTS, CHEESE AND BUTTER EXPORTED FROM THE UNITED STATES

During the year ended June 30, 1901, and the principal countries to which the same were exported, with quantities and values of same; also total footings of the six years immediately preceding, for comparison, compiled from official publication.

| | BEEF. | | HOG PRODUCTS. | | | | | | CHEESE. | | BUTTER. | | TOTAL VALUES. |
|--------------------------------|-------------|--------------|---------------|--------------|-----------------|--------------|-------------|--------------|-------------|-------------|------------|-------------|------------------|
| | Lbs. | Value. | Pork. | | Bacon and Hams. | | Lard. | | Lbs. | Value. | Lbs. | Value. | |
| | | | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | | | | | |
| England | 400,209,144 | \$36,687,895 | 88,731,438 | \$6,830,647 | 560,210,384 | \$51,153,554 | 211,264,628 | \$16,377,255 | 36,659,190 | \$3,592,179 | 16,052,750 | \$2,836,907 | \$117,478,437 |
| Scotland | | | | | | | | | | | | | |
| Ireland | | | | | | | | | | | | | |
| France | 814,794 | 74,976 | 111,925 | 7,196 | 3,422,343 | 262,092 | 15,471,922 | 1,148,518 | ..... | ..... | ..... | ..... | 1,492,782 |
| Germany | 9,491,107 | 643,206 | 9,830,423 | 655,697 | 20,551,036 | 1,604,813 | 182,389,879 | 13,700,875 | 5,236 | 530 | 427,483 | 68,307 | 16,673,428 |
| Other Europe | 8,891,293 | 564,100 | 30,451,098 | 2,096,818 | 60,330,873 | 4,042,304 | 112,222,710 | 8,434,928 | ..... | ..... | 662,003 | 93,024 | 15,831,174 |
| British North America | 6,467,174 | 369,283 | 10,241,105 | 668,047 | 7,235,051 | 738,757 | 3,321,798 | 270,609 | 1,214,578 | 123,610 | 849,754 | 179,863 | 2,350,169 |
| Mexico | 268,639 | 32,612 | ..... | ..... | 725,913 | 82,361 | 6,937,766 | 454,040 | 297,223 | 33,407 | 312,626 | 58,904 | 661,324 |
| Central American States and | | | | | | | | | | | | | |
| British Honduras | 1,041,844 | 71,322 | 1,532,495 | 107,511 | 647,949 | 64,211 | 2,551,001 | 203,598 | 193,827 | 24,279 | 243,100 | 47,189 | 518,110 |
| Santa Domingo | 80,615 | 4,892 | 135,490 | 10,042 | 124,461 | 15,341 | 506,279 | 40,571 | 49,357 | 6,162 | 124,078 | 19,089 | 96,097 |
| Cuba | 235,832 | 17,288 | 7,902,577 | 587,849 | 11,048,432 | 1,052,232 | 38,304,327 | 2,811,696 | 199,184 | 27,801 | 115,599 | 20,954 | 4,517,820 |
| Other West Indies & Bermuda. | 8,807,284 | 628,227 | 15,634,141 | 1,047,020 | 2,313,055 | 229,514 | 6,749,150 | 529,887 | 604,908 | 75,384 | 1,817,681 | 304,017 | 2,814,049 |
| Brazil | 165,431 | 16,270 | 3,800 | 262 | 2,507,445 | 197,107 | 12,938,329 | 1,124,619 | 405 | 51 | 1,563,815 | 207,888 | 1,546,197 |
| Colombia | 391,511 | 25,368 | 229,332 | 17,292 | 199,000 | 19,799 | 1,480,890 | 115,264 | 61,940 | 7,940 | 72,922 | 14,338 | 200,001 |
| Other South America | 3,809,660 | 228,305 | 4,006,308 | 281,899 | 993,690 | 110,867 | 12,811,309 | 1,010,897 | 46,321 | 5,979 | 804,700 | 124,939 | 1,762,886 |
| Asia and Oceania | 6,820,819 | 615,178 | 96,635 | 7,768 | 976,517 | 127,605 | 2,181,110 | 155,802 | 463,268 | 51,544 | 169,270 | 34,648 | 992,545 |
| Africa | 4,753,087 | 394,707 | 166,300 | 11,675 | 420,712 | 38,536 | 2,155,971 | 176,812 | ..... | ..... | 6,048 | 1,391 | 623,121 |
| Other countries | 47,507 | 3,129 | 299,130 | 21,447 | 27,713 | 2,711 | 70,445 | 4,777 | 18,020 | 2,133 | 21,697 | 3,447 | 37,644 |
| Totals—Year end, June 30, 1901 | 461,295,771 | \$40,376,758 | 169,372,197 | \$12,351,170 | 672,694,544 | \$60,341,804 | 611,357,514 | \$46,500,148 | 39,813,517 | \$3,950,999 | 23,243,526 | \$4,014,905 | \$167,595,784 |
| " | 1900 | 434,254,682 | 37,771,714 | 159,145,229 | 10,169,390 | 708,544,100 | 59,389,907 | 661,813,003 | 41,933,157 | 4,939,255 | 18,262,238 | 3,142,378 | 157,351,801 |
| " | " | 1899 | 368,666,638 | 29,720,258 | 178,507,564 | 10,639,727 | 788,498,230 | 62,331,151 | 711,259,851 | 3,316,049 | 20,247,997 | 3,263,951 | 151,470,598 |
| " | " | 1898 | 357,781,175 | 28,764,731 | 100,357,363 | 5,722,036 | 850,294,794 | 65,368,443 | 709,344,045 | 4,559,324 | 25,690,025 | 3,864,765 | 147,989,971 |
| " | " | 1897 | 413,068,090 | 30,907,877 | 98,075,344 | 3,392,030 | 665,046,750 | 50,157,168 | 568,315,640 | 4,636,063 | 31,345,224 | 4,493,364 | 122,712,967 |
| " | " | 1896 | 359,704,917 | 28,645,544 | 70,243,029 | 4,017,200 | 554,388,538 | 46,112,610 | 509,534,256 | 3,091,914 | 19,373,913 | 2,937,203 | 118,394,322 |
| " | " | 1895 | 318,735,748 | 26,186,592 | 59,085,474 | 4,199,060 | 558,043,999 | 48,736,860 | 474,895,274 | 5,497,539 | 5,598,812 | 915,533 | 122,357,092 |

REMARKS.—Included in the above exports of beef for 1901 are 351,748,333 lbs. of fresh beef, valued at \$31,851,361, of which 348,985,779 lbs. were shipped to the United Kingdom. There were also exported 691,121 lbs. of fresh mutton, valued at \$46,643; and preserved meats in tin cans of the value of \$6,015,882. In the United States the values of exports of domestic merchandise are their values as given by the exporters at the time of exportation.

COMPARATIVE STATEMENT OF THE COMMERCE

*Through St. Mary's Falls Canals, Mich., for the seasons of
1900 and 1901.*

(Compiled by COLONEL G. J. LYDECKER, Corps of Engineers, U. S. A.)

| | | TRAFFIC FOR 1901. | | TOTAL TRAFFIC FOR | | INCR'SE. | DECR'SE. |
|-------------------------------|-------------|----------------------|-----------------|-------------------|--------------|-----------|-----------|
| | | United States Canal. | Canadian Canal. | Season 1901. | Season 1900. | Per Cent. | Per Cent. |
| Vessels: | | | | | | | |
| Steamers | Number .. | 10,934 | 3,438 | 14,372 | 14,426 | ..... | ..... |
| Sailing | Number .. | 4,146 | 336 | 4,482 | 4,004 | 12 | ..... |
| Unregistered | Number .. | 757 | 430 | 1,187 | 1,022 | 16 | ..... |
| Passages | Number .. | 15,837 | 4,204 | 20,041 | 19,452 | 3 | ..... |
| Lockages | Number .. | 8,411 | 2,910 | 11,321 | 10,685 | 6 | ..... |
| Tonnage: | | | | | | | |
| Registered | Net tons.. | 22,222,334 | 2,404,642 | 24,626,976 | 22,315,834 | 10 | ..... |
| Freight | Net tons.. | 25,582,038 | 2,821,027 | 28,403,065 | 25,643,073 | 11 | ..... |
| Passengers | Number .. | 29,701 | 29,962 | 59,663 | 58,555 | 2 | ..... |
| Coal: | | | | | | | |
| Hard | Net tons.. | 730,441 | 74,052 | 804,493 | 515,515 | 56 | ..... |
| Soft | Net tons.. | 3,352,752 | 435,891 | 3,788,643 | 3,971,462 | ..... | 5 |
| Flour | Barrels ... | 6,432,064 | 1,202,286 | 7,634,350 | 6,760,688 | 13 | ..... |
| Wheat | Bushels ... | 43,217,104 | 9,595,532 | 52,812,636 | 40,489,302 | 30 | ..... |
| Grain, other than wheat | Bushels ... | 22,056,333 | 2,704,214 | 24,760,547 | 16,174,659 | 53 | ..... |
| Manufactured and | | | | | | | |
| pig iron | Net tons .. | 151,502 | 54,941 | 206,443 | 135,585 | 52 | ..... |
| Salt | Barrels ... | 389,889 | 53,885 | 443,774 | 328,895 | 35 | ..... |
| Copper | Net tons .. | 86,903 | 11,698 | 98,601 | 131,066 | ..... | 25 |
| Iron ore | Net tons .. | 16,493,916 | 1,596,702 | 18,090,618 | 16,443,568 | 10 | ..... |
| Lumber | M ft. B.M.. | 1,060,880 | 11,244 | 1,072,124 | 909,651 | 18 | ..... |
| Silver ore | Net tons .. | ..... | ..... | ..... | 110 | ..... | ..... |
| Building stone | Net tons .. | 42,309 | 4,275 | 46,584 | 48,902 | ..... | 5 |
| General Merchandise | Net tons .. | 431,564 | 126,477 | 558,041 | 541,397 | 3 | ..... |

The United States canal was opened April 26, and closed December 11, 1901—season 230 days.

The Canadian canal was opened April 20, and closed December 21, 1901—season 246 days.

The United States canal was open to navigation during the season of 1900, 238 days; and the Canadian canal 238 days.

EXPORTS OF HOG PRODUCTS.

Quantities and value of hog products from the United States to France and Germany from 1881 to 1901, inclusive.

FRANCE.

| Year ended June 30. | BACON AND HAM. | | LARD. | | PORK. | | Total pounds. | Total values. |
|---------------------|----------------|-------------|------------|-------------|-----------|-----------|---------------|---------------|
| | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | | |
| | | | | | | | | |
| 1881..... | 68,105,887 | \$4,855,932 | 61,908,551 | \$5,567,030 | 1,896,969 | \$131,741 | 131,911,407 | \$10,554,703 |
| 1882..... | 5,350,311 | 445,719 | 31,610,618 | 3,699,876 | 257,574 | 22,956 | 37,218,503 | 4,168,551 |
| 1883..... | 252,891 | 29,246 | 31,794,241 | 3,727,925 | 109,400 | 10,854 | 32,166,532 | 3,708,026 |
| 1884..... | 2,815,819 | 215,591 | 29,396,343 | 2,676,702 | 163,750 | 14,362 | 32,375,912 | 2,905,655 |
| 1885..... | 45,893 | 4,877 | 28,977,235 | 2,251,072 | 138,422 | 9,937 | 29,161,550 | 2,265,886 |
| 1886..... | 53,424 | 3,934 | 33,094,775 | 2,260,600 | 119,200 | 7,093 | 33,267,399 | 2,271,687 |
| 1887..... | 74,416 | 6,926 | 42,035,613 | 2,968,288 | 112,300 | 7,468 | 42,222,329 | 2,982,682 |
| 1888..... | 187,841 | 18,646 | 29,358,170 | 2,210,091 | 76,000 | 5,700 | 29,622,011 | 2,334,437 |
| 1889..... | 52,087 | 5,052 | 29,326,634 | 2,528,749 | 29,200 | 2,215 | 29,407,921 | 2,536,016 |
| 1890..... | 118,640 | 11,325 | 44,348,149 | 3,074,728 | 216,950 | 13,122 | 44,682,739 | 3,199,175 |
| 1891..... | 65,275 | 6,259 | 58,123,323 | 3,906,177 | 184,400 | 12,179 | 58,372,998 | 3,927,615 |
| 1892..... | 1,823,426 | 150,137 | 45,922,276 | 3,296,907 | 316,780 | 20,310 | 48,062,482 | 3,467,354 |
| 1893..... | 112,547 | 12,150 | 16,344,945 | 1,490,243 | 8,000 | 665 | 16,465,492 | 1,503,058 |
| 1894..... | 792,491 | 68,864 | 29,841,320 | 2,695,228 | 150,250 | 11,716 | 30,784,061 | 2,775,808 |
| 1895..... | 9,842,048 | 852,177 | 34,665,860 | 2,681,659 | 236,600 | 18,329 | 44,744,508 | 3,552,165 |
| 1896..... | 4,565,998 | 369,289 | 32,093,211 | 2,131,390 | 148,200 | 10,375 | 36,807,409 | 2,511,054 |
| 1897..... | 2,296,210 | 163,164 | 20,934,590 | 1,032,286 | 131,550 | 8,037 | 23,362,350 | 1,293,487 |
| 1898..... | 3,553,583 | 283,438 | 21,307,239 | 1,129,191 | 112,900 | 5,670 | 24,973,722 | 1,418,299 |
| 1899..... | 13,511,600 | 959,529 | 32,312,597 | 1,880,281 | 212,936 | 12,472 | 46,037,133 | 2,852,282 |
| 1900..... | 13,939,896 | 965,570 | 31,174,577 | 1,867,981 | 108,762 | 6,885 | 45,223,235 | 2,840,436 |
| 1901..... | 3,422,343 | 262,092 | 15,471,922 | 1,148,518 | 188,400 | 14,112 | 19,082,665 | 1,424,722 |

GERMANY.

| Year ended June 30. | BACON AND HAM. | | LARD. | | PORK. | | Total pounds | Total values. |
|---------------------|----------------|-------------|-------------|-------------|------------|-----------|--------------|---------------|
| | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | | |
| | | | | | | | | |
| 1881..... | 41,549,770 | \$3,155,507 | 88,127,893 | \$8,018,932 | 1,455,646 | \$108,218 | 131,133,309 | \$11,282,657 |
| 1882..... | 3,380,356 | 339,880 | 55,467,728 | 6,255,827 | 1,109,000 | 92,546 | 59,957,084 | 6,688,253 |
| 1883..... | 14,708,832 | 1,469,283 | 41,872,915 | 4,867,142 | 1,146,662 | 108,025 | 57,728,409 | 6,444,450 |
| 1884..... | 2,355,999 | 208,041 | 50,997,568 | 4,674,581 | 893,234 | 72,022 | 54,246,801 | 4,954,044 |
| 1885..... | 692,234 | 56,063 | 56,397,882 | 4,322,086 | 782,443 | 53,672 | 57,872,559 | 4,432,361 |
| 1886..... | 1,702,228 | 121,442 | 62,024,208 | 4,126,311 | 956,078 | 56,696 | 64,682,514 | 4,304,449 |
| 1887..... | 2,100,581 | 155,708 | 58,243,072 | 3,963,908 | 890,818 | 64,958 | 61,243,471 | 4,174,574 |
| 1888..... | 1,301,129 | 104,164 | 53,024,148 | 3,907,840 | 889,100 | 62,163 | 55,214,377 | 4,074,167 |
| 1889..... | 601,697 | 55,495 | 48,664,092 | 3,840,699 | 795,000 | 58,295 | 50,060,699 | 3,954,489 |
| 1890..... | 2,224,640 | 161,755 | 116,527,934 | 7,815,484 | 1,138,746 | 73,817 | 119,891,320 | 8,051,056 |
| 1891..... | 6,229,513 | 440,916 | 106,278,235 | 7,048,606 | 2,460,942 | 137,492 | 114,968,690 | 7,627,014 |
| 1892..... | 16,672,439 | 1,190,668 | 110,967,731 | 7,722,727 | 5,077,300 | 321,618 | 132,717,530 | 9,235,013 |
| 1893..... | 9,005,303 | 770,042 | 70,170,320 | 6,429,211 | 709,900 | 55,414 | 79,886,523 | 7,264,667 |
| 1894..... | 13,831,584 | 1,182,469 | 96,010,608 | 8,488,653 | 2,431,325 | 193,011 | 112,273,417 | 9,864,073 |
| 1895..... | 15,137,537 | 1,196,139 | 104,121,137 | 8,018,516 | 2,149,850 | 144,169 | 121,408,524 | 9,360,824 |
| 1896..... | 10,029,571 | 708,007 | 120,904,757 | 7,729,399 | 1,261,000 | 74,992 | 132,286,328 | 8,512,398 |
| 1897..... | 29,822,272 | 1,840,450 | 166,192,473 | 8,317,060 | 1,902,637 | 101,039 | 197,917,382 | 10,256,139 |
| 1898..... | 63,488,106 | 4,448,419 | 233,844,879 | 12,820,843 | 9,617,039 | 524,859 | 306,950,114 | 17,794,121 |
| 1899..... | 45,964,796 | 3,435,610 | 229,230,175 | 13,600,767 | 15,515,225 | 824,018 | 290,710,196 | 17,860,395 |
| 1900..... | 29,043,005 | 2,233,350 | 195,585,578 | 12,269,958 | 11,271,224 | 680,932 | 236,509,807 | 15,194,240 |
| 1901..... | 20,551,036 | 1,604,813 | 182,389,879 | 13,700,875 | 9,886,471 | 660,720 | 212,827,386 | 15,966,408 |

STATE VALUATIONS OF PROPERTY FOR TAXATION

In the State of Illinois, from 1839 to 1901, inclusive; also the public debt of the State for the same time.

| | Real Estate. | Personal Property. | Railroad Property. | Total Valuation. | State Debt. |
|-----------|---------------|--------------------|--------------------|------------------|-------------|
| 1839..... | | | | \$ 58,889,525 | \$ 100,000 |
| 1840..... | | | | 58,752,168 | 10,630,000 |
| 1841..... | | | | 70,166,053 | 11,960,000 |
| 1842..... | | | | 72,605,424 | |
| 1843..... | | | | 72,416,800 | 12,733,000 |
| 1844..... | | | | 75,747,765 | |
| 1845..... | | | | 82,327,105 | 13,500,000 |
| 1846..... | | | | 88,815,403 | |
| 1847..... | | | | 92,206,493 | 15,000,000 |
| 1848..... | | | | 102,132,193 | |
| 1849..... | | | | 105,432,752 | 15,500,000 |
| 1850..... | \$ 86,532,237 | \$ 33,335,799 | | 119,868,336 | |
| 1851..... | 98,748,533 | 39,069,546 | | 137,818,079 | 16,000,000 |
| 1852..... | 101,424,158 | 42,145,327 | | 149,294,805 | |
| 1853..... | 142,658,944 | 62,499,719 | | 225,159,633 | 16,700,000 |
| 1854..... | 154,462,122 | 79,545,953 | | 232,756,568 | |
| 1855..... | 234,590,084 | 95,927,235 | | 336,186,534 | 15,190,000 |
| 1856..... | 213,750,827 | 104,108,235 | \$ 6,639,220 | 349,951,372 | |
| 1857..... | 246,091,920 | 111,813,908 | 7,529,703 | 407,477,367 | 13,863,000 |
| 1858..... | 296,155,205 | 97,853,641 | 9,131,475 | 403,140,321 | |
| 1859..... | 266,655,254 | 88,288,094 | 11,758,695 | 366,702,043 | 11,804,000 |
| 1860..... | 266,258,155 | 88,854,115 | 12,085,472 | 367,227,742 | |
| 1861..... | 238,858,839 | 80,720,918 | 11,243,722 | 330,823,479 | 10,300,000 |
| 1862..... | 228,087,996 | 73,509,753 | 11,326,595 | 312,924,349 | |
| 1863..... | 232,913,619 | 87,560,697 | 11,525,555 | 331,999,871 | 12,280,000 |
| 1864..... | 242,534,332 | 102,057,865 | 12,285,640 | 356,877,837 | |
| 1865..... | 262,114,308 | 116,302,295 | 13,911,303 | 392,327,906 | 11,178,000 |
| 1866..... | 273,122,136 | 122,966,672 | 14,707,097 | 410,795,876 | |
| 1867..... | 351,807,034 | 136,021,879 | 16,854,640 | 504,683,553 | 8,638,000 |
| 1868..... | 337,331,762 | 122,234,718 | 14,914,397 | 474,480,877 | 5,988,000 |
| 1869..... | 346,587,734 | 126,136,081 | 16,280,960 | 489,004,775 | 5,124,995 |
| 1870..... | 347,876,690 | 113,545,227 | 19,242,141 | 480,664,058 | 4,890,937 |
| 1871..... | 366,244,708 | 113,915,561 | 25,516,042 | 505,676,311 | 1,892,496 |
| 1872..... | 371,619,940 | 113,607,959 | 25,658,784 | 510,886,683 | 2,060,150 |
| 1873..... | 899,434,748 | 308,119,271 | 147,847,298 | 1,355,401,317 | 1,706,750 |
| 1874..... | 847,947,477 | 264,785,202 | 81,723,772 | 1,194,456,451 | 1,730,972 |
| 1875..... | 789,208,982 | 235,834,418 | 60,496,456 | 1,085,539,856 | 1,480,582 |
| 1876..... | 747,512,376 | 209,281,245 | 44,329,489 | 1,001,123,110 | 1,480,600 |
| 1877..... | 700,096,143 | 189,465,922 | 41,637,243 | 931,199,308 | 1,442,464 |
| 1878..... | 649,094,356 | 167,679,561 | 40,461,865 | 857,235,762 | 802,312 |
| 1879..... | 590,847,419 | 152,773,570 | 41,002,561 | 784,623,550 | 527,759 |
| 1880..... | 573,404,141 | 165,846,994 | 47,365,259 | 786,616,394 | None |
| 1881..... | 579,900,148 | 166,352,938 | 53,560,480 | 799,813,566 | None |
| 1882..... | 584,892,098 | 168,344,813 | 56,758,984 | 809,995,895 | None |
| 1883..... | 587,390,292 | 169,209,626 | 61,304,803 | 817,904,721 | None |
| 1884..... | 572,850,515 | 173,913,588 | 62,405,700 | 809,169,803 | None |
| 1885..... | 576,593,186 | 158,836,901 | 63,053,095 | 798,483,182 | None |
| 1886..... | 577,737,885 | 150,215,380 | 65,610,233 | 793,563,498 | None |
| 1887..... | 575,269,997 | 153,581,487 | 68,901,404 | 797,752,888 | None |
| 1888..... | 567,676,491 | 146,556,675 | 70,678,708 | 784,911,874 | None |
| 1889..... | 567,799,988 | 151,048,460 | 73,349,094 | 792,197,542 | None |
| 1890..... | 587,045,386 | 149,158,000 | 72,689,396 | 808,892,782 | None |
| 1891..... | 599,142,427 | 148,340,449 | 74,626,553 | 822,109,429 | None |
| 1892..... | 602,681,185 | 151,520,731 | 77,108,390 | 831,310,306 | None |
| 1893..... | 616,018,730 | 151,611,041 | 79,531,738 | 847,161,509 | None |
| 1894..... | 605,233,014 | 140,141,789 | 79,276,824 | 824,651,627 | None |
| 1895..... | 620,344,458 | 133,524,624 | 79,319,385 | 833,188,467 | None |
| 1896..... | 612,013,192 | 125,670,104 | 78,996,324 | 816,679,620 | None |
| 1897..... | 599,659,387 | 122,453,740 | 78,582,786 | 799,695,853 | None |
| 1898..... | 584,584,181 | 117,335,884 | 76,554,845 | 778,474,910 | None |
| 1899..... | 689,522,570 | 187,664,856 | 75,912,042 | 953,099,468 | None |
| 1900..... | 569,619,469 | 162,235,264 | 77,878,672 | 809,733,405 | None |
| 1901..... | 689,210,143 | 223,736,346 | 86,285,340 | 999,231,829 | None |

NOTE.—Up to 1850 only the aggregate valuations in the several counties were reported to the State officers, and from 1852 to 1857, inclusive, a few counties returned only the aggregates; hence the details of real estate and personal property valuations are not complete for those years. In 1867 and 1868 the details of valuation are not entirely correct, owing to changes by the operation of the equalization law. Since 1868 the valuations are as equalized. The total valuations in each of the several years are correct and official.

The valuations for 1873 as equalized are largely in excess of any previous year. In 1874 some changes were made in the manner of equalizing the assessments, resulting in reducing all the valuations, especially those of railroad property.

The State debt, as noted, represents it as it stood on the 1st of January in each of the several years to 1869; in 1869 and 1870, as it stood December 1; in 1871, as it stood December 31; from 1872 to 1879, as it stood December 1.

CHICAGO REAL ESTATE AND PERSONAL PROPERTY.

Valuation for purposes of taxation, also the taxes levied, and the public debt of the city in each year since 1865.

| | SOUTH DIVISION. | | | WEST DIVISION. | | | NORTH DIVISION. | | | Total valuation. | Rate of taxation. | Total city tax levied. | Bonded debt of the city. |
|-----------|-----------------|-------------|--|----------------|-------------|--|-----------------|-------------|--|------------------|-------------------|------------------------|--------------------------|
| | Real est. | Pers. prop. | | Real est. | Pers. prop. | | Real est. | Pers. prop. | | | | | |
| 1865..... | 24,001,511 | 16,925,363 | | 13,213,243 | 1,146,380 | | 6,849,745 | 2,572,985 | | 64,709,177 | 2 | 1,294,183 | 3,701,000 |
| 1866..... | 37,460,007 | 14,991,229 | | 20,406,226 | 2,773,140 | | 8,628,883 | 1,693,765 | | 85,963,250 | 2 | 1,719,065 | 4,369,000 |
| 1867..... | 73,133,320 | 40,640,215 | | 44,701,700 | 7,372,235 | | 23,610,900 | 5,508,474 | | 195,026,844 | 1 3-10 | 2,518,472 | 4,757,500 |
| 1868..... | 85,313,610 | 41,952,950 | | 59,657,620 | 8,567,060 | | 39,519,430 | 5,236,350 | | 230,247,000 | 1 4-10 | 3,223,458 | 6,484,500 |
| 1869..... | 101,286,390 | 39,980,536 | | 75,790,940 | 9,165,060 | | 34,293,910 | 5,502,959 | | 266,024,980 | 1 1/2 | 3,990,373 | 7,882,500 |
| 1870..... | 105,086,780 | 38,625,670 | | 81,284,400 | 8,499,610 | | 37,272,420 | 5,217,670 | | 275,986,550 | 1 1/2 | 4,138,798 | 11,362,726 |
| 1871..... | 110,661,940 | 38,707,360 | | 87,644,630 | 9,355,560 | | 38,592,080 | 4,784,900 | | 289,746,470 | 1 1/2 | 2,897,464 | 14,103,000 |
| 1872..... | 114,273,540 | 27,434,240 | | 95,768,880 | 13,597,710 | | 29,112,470 | 2,100,490 | | 284,197,430 | 1 1/2 | 4,262,961 | 13,546,000 |
| 1873..... | 126,069,060 | 35,660,415 | | 102,827,480 | 10,951,660 | | 33,472,680 | 2,491,100 | | 312,072,095 | 1 8-10 | 5,617,313 | 13,494,000 |
| 1874..... | 123,366,620 | 33,388,290 | | 100,843,230 | 9,294,100 | | 34,339,460 | 2,463,440 | | 303,705,140 | 1 8-10 | 5,466,082 | 13,384,000 |
| 1875..... | 62,955,425 | 33,203,075 | | 48,388,860 | 9,361,416 | | 16,504,561 | 3,250,000 | | 173,764,246 | 2 4-10 | 5,108,981 | 13,466,000 |
| 1876..... | 63,274,310 | 26,172,921 | | 49,914,387 | 7,575,482 | | 18,033,763 | 3,067,315 | | 168,038,178 | 2 4-10 | 4,046,805 | 13,438,000 |
| 1877..... | 55,453,480 | 23,321,730 | | 44,199,520 | 6,722,270 | | 16,429,533 | 2,273,015 | | 148,400,148 | 2 8-10 | 4,017,576 | 13,364,000 |
| 1878..... | 49,485,276 | 19,672,598 | | 38,654,273 | 6,121,204 | | 16,280,504 | 1,767,581 | | 131,981,436 | 2 8-10 | 3,778,856 | 13,076,000 |
| 1879..... | 41,475,275 | 17,050,404 | | 37,134,613 | 5,767,092 | | 14,453,665 | 2,088,986 | | 117,970,085 | 3 201-1000 | 3,776,220 | 13,043,000 |
| 1880..... | 41,673,600 | 18,694,960 | | 34,883,888 | 5,359,287 | | 12,494,009 | 1,897,817 | | 115,003,561 | 3 33-100 | 3,820,618 | 12,752,000 |
| 1881..... | 41,900,456 | 19,283,962 | | 35,410,297 | 5,262,552 | | 12,788,342 | 1,693,866 | | 116,339,455 | 3 472-1000 | 4,042,303 | 12,752,000 |
| 1882..... | 45,502,908 | 18,894,583 | | 35,863,654 | 5,799,314 | | 14,513,438 | 1,859,498 | | 122,373,395 | 3 472-1000 | 4,139,049 | 12,752,000 |
| 1883..... | 50,297,787 | 20,135,750 | | 36,986,137 | 6,464,905 | | 14,512,871 | 1,880,881 | | 130,287,251 | 3 41-100 | 4,436,947 | 12,752,000 |
| 1884..... | 52,179,762 | 20,245,207 | | 37,874,944 | 6,357,458 | | 14,821,822 | 1,812,422 | | 133,291,115 | 3 348-1000 | 4,729,873 | 12,751,500 |
| 1885..... | 54,101,130 | 20,523,214 | | 40,966,376 | 6,700,879 | | 15,487,405 | 2,179,284 | | 139,958,288 | 3 682-1000 | 5,152,515 | 12,695,500 |
| 1886..... | 62,768,343 | 22,565,660 | | 46,597,438 | 7,014,675 | | 17,388,101 | 2,361,915 | | 158,496,132 | 3 38 7-10 | 5,363,464 | 12,588,500 |
| 1887..... | 62,380,962 | 24,658,958 | | 46,970,563 | 6,874,264 | | 17,259,265 | 2,505,619 | | 161,204,535 | 3 47 6-10 | 5,602,712 | 12,588,500 |
| 1888..... | 61,814,622 | 26,723,787 | | 44,478,416 | 8,043,577 | | 16,999,320 | 2,582,005 | | 160,641,727 | 3 55 | 5,723,045 | 12,561,500 |
| 1889..... | 83,088,147 | 36,116,184 | | 48,595,736 | 9,431,111 | | 20,900,110 | 2,912,731 | | 201,104,019 | 3 76 3-10 | 6,320,561 | 13,606,900 |
| 1890..... | 96,749,431 | 36,881,903 | | 51,692,428 | 8,744,303 | | 22,111,995 | 3,174,308 | | 219,354,368 | 4 35 7-10 | 9,558,334 | 13,545,400 |
| 1891..... | 117,983,233 | 40,773,258 | | 59,653,940 | 9,052,500 | | 25,716,618 | 3,414,025 | | 256,599,574 | 4 07 4-10 | 10,453,270 | 13,530,350 |
| 1892..... | 113,139,325 | 41,282,681 | | 53,697,921 | 8,542,632 | | 23,777,390 | 3,292,189 | | 243,732,138 | 4 98 2-10 | 12,142,448 | 18,476,450 |
| 1893..... | 111,137,940 | 44,060,872 | | 53,502,579 | 9,240,328 | | 24,658,601 | 3,190,031 | | 245,790,351 | 4 80 7-10 | 11,810,969 | 18,476,450 |
| 1894..... | 111,480,497 | 42,789,985 | | 54,556,560 | 10,263,805 | | 24,926,307 | 3,415,288 | | 247,425,442 | 4 76 | 12,267,644 | 17,722,950 |
| 1895..... | 112,741,234 | 38,602,475 | | 54,628,835 | 9,419,195 | | 25,128,773 | 2,896,313 | | 243,476,825 | 5 84 | 14,239,085 | 17,188,950 |
| 1896..... | 113,472,359 | 35,831,988 | | 56,245,270 | 9,962,889 | | 25,907,246 | 2,877,534 | | 244,357,286 | 5 03 | 12,290,145 | 17,078,950 |
| 1897..... | 107,906,274 | 35,897,173 | | 51,036,535 | 8,832,562 | | 25,990,096 | 2,664,020 | | 232,026,660 | 5 57 | 12,939,333 | 17,013,950 |
| 1898..... | 106,099,761 | 31,737,995 | | 46,746,036 | 7,657,488 | | 25,955,375 | 2,770,692 | | 220,966,447 | 5 52.4 | 12,207,906 | 16,922,450 |
| 1899..... | 150,268,432 | 60,193,034 | | 70,449,875 | 15,152,546 | | 39,546,751 | 9,585,781 | | 345,196,419 | 3 69.1 | 13,359,271 | 16,825,450 |
| 1900..... | 123,603,324 | 42,539,684 | | 48,712,808 | 10,007,533 | | 30,567,820 | 7,493,354 | | *276,565,880 | 8.8103 | 18,384,195 | 16,328,450 |
| 1901..... | 154,038,876 | 66,912,933 | | 67,735,850 | 15,745,012 | | 37,479,872 | 17,045,040 | | *374,580,440 | 5 67 | 18,404,142 | 15,460,000 |

NOTE.—From 1857 to 1862, inclusive, a lamp tax of half a mill to two mills was levied on certain portions of the city, and is included in the above total tax. The city debt as noted represents it as it stood on February 1 in 1857 to 1861, inclusive; on April 1 in 1862 to 1874, inclusive; and on December 31, since 1874. Valuations from 1875 to 1883, inclusive, are by the county assessment, as equalized by the State Board of Equalization, and in some of these years do not include railroad property. The city tax on railroad property for 1882 and 1883, something over \$100,000 for each year, is not included in the above total tax. The above figures for 1889 include the districts annexed to the city of Chicago July 15 of that year.

*These totals include for 1900, \$13,641,297, for 1901, \$15,622,257 railroad property.

ILLINOIS CENTRAL RAILROAD.

The following official table shows the amount of gross receipts of the Illinois Central Railroad since its completion to October 31, 1901, and the amount of tax paid into the State Treasury in accordance with the provisions of its charter:

| | Gross receipts. | Per cent. of tax. | Amount paid into the State Treasury. |
|---|-----------------|-------------------|--------------------------------------|
| From March 24, 1855, to October 31, 1855..... | \$ 595,633 86 | 5% | \$ 29,751 59 |
| For the year ended October 31, 1856..... | 1,552,633 32 | 5 " | 77,631 66 |
| " " 1857..... | 2,170,372 69 | 5 and 7 | 145,645 84 |
| " " 1858..... | 1,885,793 34 | 7 " | 132,005 53 |
| " " 1859..... | 1,887,206 77 | 7 " | 132,104 46 |
| " " 1860..... | 2,536,531 67 | 7 " | 177,557 22 |
| " " 1861..... | 2,532,254 47 | 7 " | 177,257 81 |
| " " 1862..... | 3,031,065 79 | 7 " | 212,174 60 |
| " " 1863..... | 4,291,351 09 | 7 " | 300,394 58 |
| " " 1864..... | 5,793,057 71 | 7 " | 405,514 04 |
| " " 1865..... | 7,092,711 94 | 7 " | 496,489 84 |
| " " 1866..... | 6,101,082 18 | 7 " | 427,075 75 |
| " " 1867..... | 6,342,967 56 | 7 " | 444,007 74 |
| " " 1868..... | 6,119,964 66 | 7 " | 428,397 48 |
| " " 1869..... | 6,641,904 47 | 7 " | 464,933 31 |
| " " 1870..... | 6,636,921 66 | 7 " | 464,584 52 |
| " " 1871..... | 6,621,613 05 | 7 " | 463,512 91 |
| " " 1872..... | 6,326,522 11 | 7 " | 442,856 54 |
| " " 1873..... | 6,122,485 76 | 7 " | 428,574 00 |
| " " 1874..... | 5,633,806 56 | 7 " | 394,366 46 |
| " " 1875..... | 5,368,086 02 | 7 " | 375,766 02 |
| " " 1876..... | 5,085,794 14 | 7 " | 356,005 58 |
| " " 1877..... | 4,519,313 42 | 7 " | 316,351 94 |
| " " 1878..... | 4,577,595 80 | 7 " | 320,431 71 |
| " " 1879..... | 4,649,676 96 | 7 " | 325,477 38 |
| " " 1880..... | 5,262,123 73 | 7 " | 368,348 66 |
| " " 1881..... | 5,494,035 95 | 7 " | 384,582 52 |
| " " 1882..... | 5,657,658 77 | 7 " | 396,036 11 |
| " " 1883..... | 5,553,474 13 | 7 " | 388,743 19 |
| " " 1884..... | 5,095,423 28 | 7 " | 356,679 62 |
| " " 1885..... | 5,254,127 50 | 7 " | 367,788 92 |
| " " 1886..... | 5,410,207 15 | 7 " | 378,714 50 |
| " " 1887..... | 5,919,636 72 | 7 " | 414,374 57 |
| " " 1888..... | 6,070,798 53 | 7 " | 424,955 89 |
| " " 1889..... | 6,574,923 58 | 7 " | 460,244 65 |
| " " 1890..... | 6,946,873 25 | 7 " | 486,281 13 |
| " " 1891..... | 7,685,795 37 | 7 " | 538,005 67 |
| " " 1892..... | 8,421,228 80 | 7 " | 589,486 02 |
| " " 1893..... | 10,758,103 43 | 7 " | 753,067 24 |
| " " 1894..... | 7,913,021 23 | 7 " | 553,911 49 |
| " " 1895..... | 8,804,593 01 | 7 " | 616,320 98 |
| " " 1896..... | 8,926,519 84 | 7 " | 624,856 39 |
| " " 1897..... | 8,921,896 40 | 7 " | 624,532 74 |
| " " 1898..... | 9,386,183 02 | 7 " | 657,032 81 |
| " " 1899..... | 9,943,533 66 | 7 " | 696,047 35 |
| " " 1900..... | 11,201,328 87 | 7 " | 784,093 01 |
| " " 1901..... | 12,059,049 53 | 7 " | 844,133 47 |
| Total paid to the State..... | | | \$19,647,105 44 |

MILEAGE OF RAILROADS.

| | MILEAGE. |
|---|----------|
| Atchison, Topeka & Santa Fe..... | 7,924 |
| Baltimore & Ohio..... | 2,601 |
| Baltimore & Ohio Southwestern..... | 922 |
| Burlington, Cedar Rapids & Northern..... | 1,307 |
| Burlington Route— | |
| Chicago, Burlington & Quincy..... | 2,677 |
| Burlington & Missouri River in Nebraska..... | 3,983 |
| Burlington & Northwestern..... | 53 |
| Burlington & Western..... | 71 |
| Keokuk & Western..... | 355 |
| Missouri Lines..... | 1,084 |
| Canadian Pacific..... | 8,200 |
| Duluth, South Shore & Atlantic..... | 579 |
| Minneapolis, St. Paul & Sault Ste. Marie..... | 1,301 |
| Chicago & Alton..... | 918 |
| Chicago & Eastern Illinois..... | 726 |
| Chicago & Erie and Erie Railway Lines..... | 2,417 |
| Chicago & Northwestern..... | 5,869 |
| Chicago, St. Paul, Minneapolis & Omaha..... | 1,590 |
| Fremont, Elkhorn & Missouri Valley..... | 1,332 |
| Chicago Great Western..... | 8,791 |
| Chicago, Indianapolis & Louisville (Monon)..... | 1,145 |
| Chicago Junction..... | 537 |
| Chicago, Lake Shore & Eastern..... | 155 |
| Chicago, Milwaukee & St. Paul..... | 193 |
| Chicago, Peoria & St. Louis..... | 6,592 |
| Chicago, Rock Island & Pacific..... | 300 |
| Chicago, Rock Island & Texas..... | 3,954 |
| Choctaw Route..... | 123 |
| Cincinnati, Hamilton & Dayton..... | 759 |
| Cleveland, Cincinnati, Chicago & St. Louis..... | 652 |
| Colorado Midland..... | 2,342 |
| Colorado & Southern..... | 336 |
| Denver & Rio Grande..... | 1,142 |
| Duluth & Iron Range..... | 1,691 |
| Duluth, Missabe & Northern..... | 161 |
| Elgin, Joliet & Eastern..... | 148 |
| Fort Worth & Denver City..... | 208 |
| Fort Worth & Rio Grande..... | 453 |
| Grand Trunk Railway System— | 141 |
| Grand Trunk..... | 3,505 |
| Grand Trunk, west..... | 335 |
| Detroit, Grand Haven & Milwaukee..... | 189 |
| Toledo, Saginaw & Muskegon..... | 97 |
| Cincinnati, Saginaw & Mackinaw..... | 53 |
| Great Northern..... | 4,179 |
| Illinois Central..... | 5,230 |
| Indiana, Decatur & Western..... | 4,272 |
| Indiana, Illinois & Iowa..... | 238 |
| International & Great Northern..... | 296 |
| Iowa Central..... | 924 |
| Jacksonville & St. Louis..... | 568 |
| Kansas City & Omaha..... | 116 |
| Kansas City Southern..... | 203 |
| Kansas City, Clinton & Springfield..... | 833 |
| Kansas City & Northwestern..... | 163 |
| Lake Shore & Michigan Southern..... | 173 |
| Leavenworth, Kansas & Western..... | 1,413 |
| Mason City & Fort Dodge..... | 192 |
| Mexican..... | 91 |
| Mexican Central..... | 321 |
| Mexican International..... | 2,135 |
| | 848 |

MILEAGE OF RAILROADS—CONTINUED.

| | MILEAGE. |
|--|----------|
| Mexican National..... | 1,331 |
| Mexican Northern..... | 81 |
| Mexican Southern..... | 286 |
| Mexico, Cuernavaca & Pacific..... | 181 |
| Michigan Central..... | 1,655 |
| Minneapolis & St. Louis..... | 642 |
| Missouri, Kansas & Texas System..... | 2,480 |
| Missouri Pacific System..... | 5,326 |
| New York Central & Hudson River..... | 3,369 |
| New York, Chicago & St. Louis..... | 523 |
| Northern Pacific..... | 4,958 |
| Oregon Railroad and Navigation Co..... | 1,137 |
| Pennsylvania System..... | 8,098 |
| Rio Grande Southern..... | 180 |
| Rock Island & Peoria..... | 118 |
| St. Joseph & Grand Island..... | 312 |
| St. Louis & Hannibal..... | 104 |
| St. Louis & San Francisco System..... | 3,162 |
| Santa Fe, Prescott & Phoenix..... | 224 |
| Southern Pacific..... | 7,723 |
| Toledo, Peoria & Western..... | 248 |
| Union Pacific..... | 3,033 |
| Wabash..... | 2,491 |
| Wisconsin & Michigan..... | 72 |
| Wisconsin Central Lines..... | 881 |

NUMBER OF MILES OF RAILROADS IN OPERATION

And the miles constructed each year in the U. S. since 1830.

| Year. | Miles in operation at end of each year. | Miles con- structed each year | Year. | Miles in operation at end of each year. | Miles con- structed each year. | Year. | Miles in operation at end of each year. | Miles con- structed each year. |
|-----------|--|--|-----------|--|---|-----------|--|---|
| 1830..... | 23 | ..... | 1854..... | 16,720 | 1,360 | 1878..... | 81,747 | 2,665 |
| 1831..... | 95 | 72 | 1855..... | 18,374 | 1,654 | 1879..... | 86,556 | 4,809 |
| 1832..... | 229 | 134 | 1856..... | 22,016 | 3,642 | 1880..... | 93,252 | 6,706 |
| 1833..... | 380 | 151 | 1857..... | 24,503 | 2,487 | 1881..... | 103,108 | 9,846 |
| 1834..... | 633 | 253 | 1858..... | 26,968 | 2,465 | 1882..... | 114,677 | 11,569 |
| 1835..... | 1,098 | 465 | 1859..... | 28,789 | 1,821 | 1883..... | 121,422 | 6,745 |
| 1836..... | 1,273 | 175 | 1860..... | 30,626 | 1,837 | 1884..... | 125,345 | 3,923 |
| 1837..... | 1,497 | 224 | 1861..... | 31,286 | 660 | 1885..... | 128,320 | 2,975 |
| 1838..... | 1,913 | 416 | 1862..... | 32,120 | 834 | 1886..... | 136,338 | 8,018 |
| 1839..... | 2,302 | 389 | 1863..... | 33,170 | 1,050 | 1887..... | 149,214 | 12,876 |
| 1840..... | 2,818 | 516 | 1864..... | 33,908 | 738 | 1888..... | 156,114 | 6,900 |
| 1841..... | 3,535 | 717 | 1865..... | 35,085 | 1,177 | 1889..... | 161,276 | 5,162 |
| 1842..... | 4,026 | 491 | 1866..... | 36,801 | 1,716 | 1890..... | 166,654 | 5,378 |
| 1843..... | 4,185 | 159 | 1867..... | 39,250 | 2,249 | 1891..... | 170,729 | 4,075 |
| 1844..... | 4,377 | 192 | 1868..... | 42,229 | 2,979 | 1892..... | 175,170 | 4,441 |
| 1845..... | 4,633 | 256 | 1869..... | 46,844 | 4,615 | 1893..... | 177,516 | 2,346 |
| 1846..... | 4,930 | 297 | 1870..... | 52,922 | 6,078 | 1894..... | 179,415 | 1,899 |
| 1847..... | 5,598 | 668 | 1871..... | 60,293 | 7,379 | 1895..... | 181,065 | 1,650 |
| 1848..... | 5,996 | 398 | 1872..... | 66,171 | 5,878 | 1896..... | 182,769 | 1,704 |
| 1849..... | 7,365 | 1,369 | 1873..... | 70,268 | 4,097 | 1897..... | 184,591 | 1,822 |
| 1850..... | 9,021 | 1,656 | 1874..... | 72,385 | 2,117 | 1898..... | 186,810 | 2,219 |
| 1851..... | 10,982 | 1,961 | 1875..... | 74,096 | 1,711 | 1899..... | 190,818 | 4,008 |
| 1852..... | 12,908 | 1,926 | 1876..... | 76,808 | 2,712 | 1900..... | 194,321 | 3,503 |
| 1853..... | 15,360 | 2,452 | 1877..... | 79,082 | 2,274 | | | |

NUMBER OF MILES OF RAILROADS IN OPERATION

In the United States at various periods since 1850.
(Obtained from Poor's Manual.)

| | 1850. | 1860. | 1870. | 1880. | 1890. | 1895. | 1898. | 1900. |
|--------------------------------|-------|--------|--------|--------|------------|------------|------------|------------|
| Maine..... | 245 | 472 | 786 | 1,005 | 1,877 47 | 1,704 71 | 1,879 98 | 1,928 44 |
| New Hampshire..... | 467 | 661 | 736 | 1,015 | 1,142 25 | 1,171 44 | 1,174 61 | 1,193 15 |
| Vermont..... | 290 | 554 | 614 | 914 | 991 42 | 974 99 | 987 36 | 1,045 28 |
| Massachusetts..... | 1,035 | 1,264 | 1,480 | 1,915 | 2,096 69 | 2,113 86 | 2,107 59 | 2,111 42 |
| Rhode Island..... | 68 | 108 | 136 | 210 | 217 43 | 226 37 | 223 03 | 209 29 |
| Connecticut..... | 402 | 601 | 742 | 923 | 1,006 64 | 1,008 15 | 1,008 15 | 1,025 40 |
| New England..... | 2,507 | 3,660 | 4,494 | 5,977 | 6,831 90 | 7,199 52 | 7,380 72 | 7,512 98 |
| New York..... | 1,361 | 2,682 | 3,928 | 5,957 | 7,684 41 | 8,130 07 | 8,152 64 | 8,095 00 |
| New Jersey..... | 206 | 560 | 1,125 | 1,684 | 2,109 06 | 2,217 27 | 2,243 02 | 2,242 93 |
| Pennsylvania..... | 1,240 | 2,598 | 4,656 | 6,191 | 8,638 99 | 9,664 91 | 9,938 74 | 10,310 08 |
| Delaware..... | 39 | 127 | 197 | 275 | 314 95 | 315 44 | 350 11 | 348 62 |
| Maryland..... | 259 | 386 | 671 | 1,040 | 1,270 04 | 1,291 54 | 1,325 04 | 1,339 34 |
| District of Columbia..... | | | | | 20 66 | 22 88 | 24 88 | 24 88 |
| Middle Atlantic..... | 3,105 | 6,353 | 10,577 | 15,147 | 20,038 11 | 21,642 11 | 22,034 43 | 22,360 85 |
| Ohio..... | 575 | 2,946 | 3,538 | 5,792 | 7,980 49 | 8,698 50 | 8,844 10 | 8,885 46 |
| Michigan..... | 342 | 779 | 1,638 | 3,938 | 7,108 48 | 7,562 60 | 7,948 97 | 8,092 46 |
| Indiana..... | 228 | 2,163 | 3,177 | 4,373 | 6,109 19 | 6,416 03 | 6,440 42 | 6,563 22 |
| Illinois..... | 111 | 2,790 | 4,823 | 7,851 | 10,165 67 | 10,673 47 | 10,861 42 | 11,058 37 |
| Wisconsin..... | 20 | 905 | 1,525 | 3,155 | 5,612 62 | 6,097 66 | 6,380 69 | 6,538 87 |
| Central Northern..... | 1,276 | 9,583 | 14,701 | 25,109 | 36,976 45 | 39,448 26 | 40,476 10 | 41,138 38 |
| Virginia..... | 384 | 1,379 | 1,486 | 1,893 | 3,359 65 | 3,603 38 | 3,674 63 | 3,794 93 |
| West Virginia..... | 97 | 352 | 387 | 691 | 1,433 30 | 2,075 16 | 2,199 51 | 2,484 69 |
| North Carolina..... | 283 | 937 | 1,178 | 1,486 | 3,128 17 | 3,449 55 | 3,573 27 | 3,732 64 |
| South Carolina..... | 289 | 973 | 1,139 | 1,427 | 2,289 15 | 2,622 55 | 2,655 45 | 2,919 43 |
| Georgia..... | 643 | 1,420 | 1,845 | 2,459 | 4,600 80 | 5,224 54 | 5,542 70 | 5,730 02 |
| Florida..... | 21 | 402 | 446 | 518 | 2,489 52 | 3,059 05 | 3,100 65 | 3,255 71 |
| South Atlantic..... | 1,717 | 5,463 | 6,481 | 8,474 | 17,300 59 | 20,024 33 | 20,746 11 | 21,917 42 |
| Alabama..... | 183 | 743 | 1,157 | 1,843 | 3,422 20 | 3,665 45 | 3,906 24 | 4,197 22 |
| Mississippi..... | 75 | 862 | 990 | 1,127 | 2,470 85 | 2,497 78 | 2,691 38 | 2,934 27 |
| Tennessee..... | | 1,253 | 1,492 | 1,843 | 2,767 38 | 3,116 54 | 3,069 35 | 3,184 91 |
| Kentucky..... | 78 | 534 | 1,017 | 1,530 | 2,942 38 | 3,069 18 | 3,086 46 | 3,093 75 |
| Louisiana..... | 80 | 335 | 450 | 652 | 1,739 85 | 2,110 08 | 2,519 44 | 2,801 27 |
| Gulf and Miss. Valley..... | 416 | 3,727 | 5,106 | 6,995 | 13,342 66 | 14,459 03 | 15,272 87 | 16,211 42 |
| Missouri..... | | 817 | 2,000 | 3,965 | 6,142 02 | 6,571 58 | 6,810 65 | 6,887 44 |
| Arkansas..... | | 38 | 256 | 839 | 2,203 44 | 2,439 20 | 2,823 29 | 3,108 56 |
| Texas..... | | 307 | 711 | 3,214 | 8,709 85 | 9,423 55 | 9,657 93 | 9,991 62 |
| Kansas..... | | | 1,501 | 3,400 | 8,892 11 | 8,875 25 | 8,796 97 | 8,714 06 |
| Colorado..... | | | 157 | 1,750 | 4,291 11 | 4,506 19 | 4,608 85 | 4,649 63 |
| New Mexico..... | | | | 758 | 1,388 77 | 1,508 03 | 1,612 94 | 1,779 06 |
| Indian Territory..... | | | | | | 1,154 86 | 1,263 60 | 1,487 60 |
| Oklahoma Territory..... | | | | 289 | 1,260 65 | 431 17 | 604 97 | 911 58 |
| Southwestern..... | | 1,162 | 4,625 | 14,085 | 32,887 95 | 34,909 83 | 36,179 20 | 37,529 55 |
| Iowa..... | | 655 | 2,683 | 5,400 | 8,416 13 | 8,525 11 | 8,555 42 | 9,391 90 |
| Minnesota..... | | | 1,092 | 3,151 | 5,545 35 | 6,061 67 | 6,402 87 | 6,996 89 |
| Nebraska..... | | | 705 | 1,953 | 5,407 47 | 5,542 27 | 5,538 57 | 5,695 26 |
| North Dakota..... | | | | | 2,116 49 | 2,522 71 | 2,661 99 | 2,810 62 |
| South Dakota..... | | | 65 | 1,225 | 2,610 41 | 2,800 80 | 2,813 42 | 2,961 86 |
| Wyoming..... | | | 459 | 512 | 1,002 93 | 1,177 93 | 1,170 57 | 1,279 20 |
| Montana..... | | | | 106 | 2,195 57 | 2,845 51 | 2,971 06 | 3,029 22 |
| Northwestern..... | | 655 | 5,004 | 12,347 | 27,294 36 | 29,476 00 | 30,113 90 | 32,164 95 |
| Washington..... | | | | 289 | 2,012 05 | 2,820 05 | 2,809 85 | 2,888 44 |
| Oregon..... | | | 159 | 508 | 1,439 97 | 1,513 66 | 1,615 88 | 1,670 90 |
| California..... | | 23 | 925 | 2,195 | 4,349 73 | 4,791 35 | 5,292 02 | 5,588 56 |
| Nevada..... | | | 593 | 739 | 923 18 | 915 62 | 920 37 | 920 37 |
| Idaho..... | | | | 206 | 946 11 | 1,087 79 | 1,118 89 | 1,319 41 |
| Arizona..... | | | | 349 | 1,094 81 | 1,412 20 | 1,412 18 | 1,515 94 |
| Utah..... | | | 257 | 842 | 1,265 49 | 1,405 29 | 1,479 53 | 1,581 92 |
| Pacific..... | | 23 | 1,934 | 5,128 | 12,031 34 | 13,945 96 | 14,648 72 | 15,485 54 |
| RECAPITULATION— | | | | | | | | |
| New England Group..... | 2,507 | 3,660 | 4,494 | 5,977 | 6,831 90 | 7,199 52 | 7,380 72 | 7,512 98 |
| Middle Group..... | 3,105 | 6,353 | 10,577 | 15,147 | 20,038 11 | 21,642 11 | 22,034 43 | 22,360 85 |
| Central Northern Group..... | 1,276 | 9,583 | 14,701 | 25,109 | 36,976 45 | 39,448 26 | 40,476 10 | 41,138 38 |
| South Atlantic Group..... | 1,717 | 5,463 | 6,481 | 8,474 | 17,300 59 | 20,024 33 | 20,746 11 | 21,917 42 |
| Gulf and Miss. Val. Group..... | 416 | 3,727 | 5,106 | 6,995 | 13,342 66 | 14,459 03 | 15,272 87 | 16,211 42 |
| Southwestern Group..... | | 1,162 | 4,625 | 14,085 | 32,887 95 | 34,909 83 | 36,179 20 | 37,529 55 |
| Northwestern Group..... | | 655 | 5,004 | 12,347 | 27,294 36 | 29,476 00 | 30,113 90 | 32,164 95 |
| Pacific Group..... | | 23 | 1,934 | 5,128 | 12,031 34 | 13,945 96 | 14,648 72 | 15,485 54 |
| United States..... | 9,021 | 30,626 | 52,922 | 93,262 | 166,703 36 | 181,114 94 | 186,852 05 | 194,321 09 |

* The mileage for 1900 is exclusive of 186.81 miles of spur tracks of the Northern Pacific Ry.

OFFICIAL STATEMENT OF FLOUR AND GRAIN

In the State of California on December 1, 1901, and corresponding figures for a series of years.

| | Flour. Brls. | Wheat. Centals. | Barley. Centals. | Oats. Ctls. | Beans. Sacks. | Rye. Ctls. |
|--|-----------------|--------------------|---------------------|----------------|------------------|---------------|
| San Francisco warehouses and mills, including grain and flour afloat in harbor and in transit. | 27,000 | 295,660 | 209,560 | 160,000 | 143,595 | 12,920 |
| Sonoma, Solano, Yolo, Colusa, and Glenn counties..... | 23,050 | 2,458,180 | 665,880 | 15,560 | 1,303 | ..... |
| Sacramento, Yuba, Sutter, Butte, Placer and Tehama counties..... | 10,827 | 1,808,220 | 158,680 | 12,940 | 4,112 | 20 |
| Contra Costa and Alameda counties..... | 1,000 | 1,444,900 | 1,021,500 | 9,200 | ..... | 13,580 |
| San Joaquin, Stanislaus, Merced, Fresno, Madera, Tulare, Kings and Kern counties..... | 53,652 | 3,805,660 | 769,200 | 8,420 | 18,141 | 135,460 |
| San Mateo, Santa Clara, San Benito, Santa Cruz, Monterey and San Luis Obispo counties..... | 16,061 | 1,414,160 | 1,157,080 | 79,560 | 37,283 | 1,760 |
| Santa Barbara, Ventura, Los Angeles, Orange, San Bernardino, Riverside and San Diego counties..... | 9,157 | 796,900 | 485,400 | 18,840 | 272,440 | 4,740 |
| Totals..... | 140,747 | 12,023,680 | 4,467,300 | 304,520 | 476,874 | 168,480 |

COMPARATIVE STATEMENT.

| | Flour. Brls. | Wheat. Centals. | Barley. Centals. | Oats. Centals. | Beans. Sacks. | Corn. Centals. | Rye. Centals. |
|-----------------------|-----------------|--------------------|---------------------|-------------------|------------------|-------------------|------------------|
| June 1, 1901..... | 174,777 | 3,746,820 | 746,220 | 43,580 | 118,000 | 13,820 | 80,260 |
| December 1, 1900..... | 144,108 | 12,401,980 | 3,893,840 | 200,280 | 243,034 | ..... | 151,040 |
| June 1, 1900..... | 95,090 | 8,367,840 | 2,108,520 | 147,980 | 114,088 | 28,780 | 54,240 |
| December 1, 1899..... | 112,136 | 15,998,280 | 4,778,880 | 235,700 | 268,117 | ..... | 54,140 |
| June 1, 1899..... | 70,906 | 3,394,160 | 232,420 | 23,460 | 308,973 | 25,560 | 10,560 |
| December 1, 1898..... | 122,833 | 6,494,800 | 1,264,200 | 186,000 | 513,459 | ..... | 38,440 |
| June 1, 1898..... | 87,380 | 3,152,680 | 943,060 | 109,380 | 561,263 | 112,780 | 54,300 |
| December 1, 1897..... | 115,992 | 9,132,640 | 3,136,020 | 106,160 | 713,749 | ..... | 35,240 |
| June 1, 1897..... | 94,960 | 1,733,880 | 758,600 | 81,980 | 505,730 | 61,280 | 21,360 |
| December 1, 1896..... | 111,078 | 7,495,380 | 3,008,980 | 189,360 | 700,963 | ..... | 81,340 |
| June 1, 1896..... | 101,991 | 2,655,340 | 1,043,540 | 78,500 | 369,396 | 103,460 | 17,100 |
| December 1, 1895..... | 82,107 | 10,941,760 | 4,072,560 | 193,220 | 557,948 | ..... | 125,500 |
| June 1, 1895..... | 51,607 | 6,306,340 | 714,440 | 108,960 | 65,819 | 65,340 | 4,480 |
| December 1, 1894..... | 73,950 | 13,040,330 | 1,965,230 | 213,590 | 198,180 | ..... | 63,985 |
| June 1, 1894..... | 80,310 | 7,646,090 | 1,370,305 | 106,915 | 124,300 | 94,390 | 6,585 |
| December 1, 1893..... | 99,031 | 14,234,419 | 3,907,011 | 253,508 | ..... | ..... | 22,967 |
| June 1, 1893..... | 83,327 | 4,485,923 | 1,309,102 | 57,240 | ..... | ..... | 9,725 |
| December 1, 1892..... | 92,024 | 12,153,772 | 3,797,654 | 263,243 | ..... | ..... | 57,988 |
| June 1, 1892..... | 120,517 | 2,100,149 | 913,049 | 48,786 | 128,182 | 92,837 | 5,831 |
| December 1, 1891..... | 140,043 | 9,964,575 | 2,883,602 | 168,404 | 275,126 | 263,255 | 39,545 |
| June 1, 1891..... | 121,166 | 1,626,562 | 352,882 | 45,074 | 46,682 | 76,738 | 14,136 |
| December 1, 1890..... | 118,123 | 12,168,993 | 1,615,655 | 61,085 | 174,291 | 302,921 | 37,150 |
| June 1, 1890..... | 81,090 | 4,801,063 | 1,004,457 | 61,235 | 39,503 | 91,111 | 15,892 |
| December 1, 1889..... | 116,225 | 15,300,368 | 3,321,860 | 120,356 | 107,419 | 134,915 | 66,540 |
| June 1, 1889..... | 100,565 | 2,092,430 | 2,052,630 | 119,245 | 60,415 | 38,925 | 10,215 |
| December 1, 1888..... | 95,906 | 10,819,630 | 4,087,050 | 120,175 | 235,320 | 266,747 | 7,040 |
| July 1, 1888..... | 71,920 | 3,881,960 | 2,063,450 | 62,095 | 33,675 | 82,200 | 800 |
| January 1, 1888..... | 59,979 | 9,730,060 | 4,522,990 | 65,380 | 109,925 | 121,300 | 4,350 |
| July 1, 1887..... | 50,275 | 2,790,400 | 798,500 | 42,400 | 74,405 | 72,330 | 1,350 |
| January 1, 1887..... | 89,605 | 7,812,850 | 2,590,250 | 47,400 | 243,550 | 136,650 | 44,650 |
| July 1, 1886..... | 102,325 | 1,252,600 | 114,850 | 31,150 | 103,700 | 27,625 | 1,080 |
| October 10, 1885..... | 107,180 | 13,768,539 | 1,620,500 | ..... | ..... | ..... | ..... |
| July 1, 1885..... | 70,800 | 5,382,900 | 608,150 | 107,440 | 81,280 | 72,100 | 32,875 |
| January 1, 1885..... | 187,830 | 15,852,210 | 1,933,250 | 304,710 | 168,110 | 146,430 | 61,300 |
| July 1, 1884..... | 112,600 | 664,050 | 640,350 | 58,450 | 44,175 | 16,110 | 30,100 |
| January 1, 1884..... | 177,280 | 6,735,720 | 2,434,150 | 149,330 | 53,050 | 91,220 | 58,910 |
| July 1, 1883..... | 77,000 | 979,500 | 820,500 | 10,300 | 56,060 | 57,420 | 8,125 |
| January 1, 1883..... | 158,893 | 8,381,879 | 1,941,466 | 118,650 | 94,830 | 90,865 | 23,665 |
| July 1, 1882..... | 119,324 | 2,822,903 | 162,416 | 21,305 | 48,708 | 61,597 | 3,021 |
| January 1, 1882..... | 123,151 | 15,191,020 | 823,322 | 85,143 | 95,843 | 157,716 | 32,059 |
| July 1, 1881..... | 135,592 | 12,444,278 | 595,028 | 15,744 | 70,780 | 94,210 | 3,820 |
| January 1, 1881..... | 78,253 | 19,805,466 | 1,651,787 | 95,220 | 113,708 | 228,037 | 17,742 |
| July 1, 1880..... | 30,934 | 323,821 | 908,294 | 18,357 | 52,217 | 88,572 | 5,989 |
| January 1, 1880..... | 83,638 | 4,096,895 | 2,013,930 | 112,351 | 48,904 | 129,715 | 38,712 |
| July 1, 1879..... | 37,786 | 593,251 | 806,565 | 26,484 | ..... | 148,002 | 22,237 |
| January 1, 1879..... | 75,130 | 5,781,168 | 2,207,142 | 137,042 | ..... | 233,534 | 64,384 |
| July 1, 1878..... | 20,231 | 284,424 | 147,598 | 29,564 | ..... | 11,066 | 280 |
| January 1, 1878..... | 57,187 | 2,646,811 | 882,046 | 104,998 | ..... | 110,434 | 3,901 |

RECEIPTS OF DOMESTIC PRODUCE AT SAN FRANCISCO

During 1901.

| | Flour. Qr. Sks. | Wheat. Ctls. | Barley. Ctls. | Oats. Ctls. | Beans. Sks. | Corn. Ctls. | Rye. Ctls. | Potatoes. Sks. | Onions Sks. | Bran. Sks. | Mid'l's Sks. | Hay. Tons. | Hops. Bales. | Mus'd Sks | Flax's'd Sks. | Wool. Bales. |
|--------------|--------------------|-----------------|------------------|----------------|----------------|----------------|---------------|-------------------|----------------|---------------|-----------------|---------------|-----------------|--------------|------------------|-----------------|
| January..... | 526,167 | 931,267 | 298,808 | 41,105 | 33,745 | 4,665 | 5,655 | 194,096 | 8,981 | 44,408 | 17,556 | 11,279 | 770 | 82 | 694 | 511 |
| February.... | 414,065 | 1,281,171 | 279,032 | 43,960 | 14,150 | 5,264 | 2,640 | 104,313 | 6,112 | 43,512 | 9,940 | 9,311 | 97 | 375 | 234 | 669 |
| March..... | 529,157 | 917,242 | 176,488 | 38,149 | 15,311 | 8,765 | 3,650 | 104,772 | 8,668 | 46,590 | 12,428 | 11,894 | 1,031 | 27 | 29 | 5,196 |
| April..... | 659,845 | 589,647 | 190,263 | 15,850 | 6,964 | 11,594 | 5,040 | 88,009 | 5,701 | 49,661 | 11,441 | 11,079 | 331 | .... | 15 | 17,036 |
| May..... | 655,103 | 629,852 | 228,832 | 12,910 | 10,367 | 4,831 | 3,073 | 84,198 | 19,104 | 48,156 | 10,825 | 11,224 | .... | .... | 36 | 7,920 |
| June..... | 433,062 | 735,517 | 287,466 | 32,985 | 3,935 | 20,770 | 73,110 | 72,606 | 13,849 | 37,865 | 7,519 | 10,596 | .... | 38 | 848 | 6,027 |
| July..... | 567,652 | 436,840 | 238,660 | 91,856 | 7,930 | 11,630 | 2,435 | 113,293 | 26,954 | 34,677 | 9,326 | 15,572 | 279 | .... | 1,546 | 7,400 |
| August..... | 545,687 | 102,205 | 379,478 | 108,695 | 10,086 | 1,475 | 4,640 | 125,876 | 29,942 | 35,917 | 8,874 | 9,404 | 11 | .... | 200 | 7,241 |
| September... | 619,552 | 542,617 | 1,229,920 | 117,094 | 55,942 | 5,543 | 6,255 | 141,044 | 27,707 | 43,476 | 13,927 | 16,198 | 1,366 | 1,183 | 1,472 | 7,553 |
| October..... | 703,347 | 919,316 | 1,298,812 | 151,575 | 211,987 | 7,105 | 24,843 | 120,450 | 36,439 | 49,660 | 19,356 | 16,418 | 3,034 | 2,618 | 1,984 | 12,228 |
| November.... | 511,850 | 1,159,192 | 728,280 | 84,672 | 223,653 | 10,435 | 14,950 | 178,584 | 15,220 | 45,541 | 11,154 | 15,284 | 632 | 2,654 | 21,957 | 5,428 |
| December.... | 534,542 | 1,629,741 | 636,996 | 98,370 | 29,644 | 15,865 | 54,317 | 146,599 | 13,357 | 57,440 | 18,215 | 11,615 | 1,403 | 2,463 | 36,724 | 1,776 |
| Totals 1901. | 6,700,029 | 9,874,615 | 5,943,035 | 837,221 | 623,114 | 107,832 | 200,668 | 1,480,440 | 212,034 | 578,766 | 150,561 | 149,874 | 8,935 | 9,440 | 65,730 | 78,985 |
| Totals 1900. | 7,066,351 | 8,565,190 | 3,702,625 | 726,386 | 543,691 | 176,548 | 111,305 | 1,463,877 | 182,331 | 701,220 | 151,363 | 161,163 | 10,077 | 9,773 | 65,826 | 46,607 |
| Totals 1899. | 6,024,642 | 3,778,654 | 4,233,694 | 698,887 | 404,151 | 190,404 | 103,740 | 1,148,919 | 194,184 | 580,434 | 140,591 | 148,961 | 8,540 | 20,424 | 37,849 | 80,421 |
| Totals 1898. | 5,233,977 | 4,969,680 | 2,076,921 | 780,559 | 450,082 | 298,467 | 43,306 | 1,203,901 | 177,991 | 672,253 | 128,445 | 128,903 | 13,033 | 4,718 | 23,047 | 58,675 |
| Totals 1897. | 5,290,910 | 9,647,248 | 4,527,187 | 536,353 | 586,800 | 541,406 | 110,935 | 1,114,463 | 130,566 | 555,895 | 124,127 | 147,410 | 7,394 | 16,887 | 17,879 | 100,097 |
| Totals 1896. | 6,197,625 | 12,641,706 | 5,102,014 | 689,222 | 566,565 | 257,871 | 214,807 | 1,115,788 | 152,093 | 607,459 | 138,331 | 141,663 | 9,887 | 38,342 | 41,183 | 76,083 |
| Totals 1895. | 5,203,014 | 12,255,849 | 2,798,638 | 630,805 | 562,086 | 212,166 | 44,180 | 1,079,000 | 140,305 | 520,853 | .... | 142,788 | 11,932 | 58,782 | 96,672 | 95,814 |
| Totals 1894. | 4,511,217 | 8,706,242 | 2,076,920 | 687,152 | 509,720 | 324,032 | 42,601 | 1,168,479 | .... | .... | .... | 142,927 | 11,057 | 54,211 | 37,186 | 102,144 |
| Totals 1893. | 4,481,950 | 12,667,224 | 4,237,893 | 606,584 | 515,226 | 330,149 | 73,600 | 1,313,270 | .... | .... | .... | 127,653 | 10,223 | 59,648 | 11,497 | 89,672 |
| Totals 1892. | 5,332,405 | 10,435,610 | 2,746,878 | 593,398 | 648,909 | 262,042 | 72,999 | 1,259,151 | .... | .... | .... | 123,810 | 7,650 | 28,307 | 51,894 | 96,330 |

EXPORTS OF FLOUR AND GRAIN FROM SAN FRANCISCO

During 1901.

| | Flour. Brls. | Wheat. Ctls. | Barley. Ctls. | Oats. Ctls. | Corn. Ctls. | Rye. Ctls. |
|--------------|-----------------|-----------------|------------------|----------------|----------------|---------------|
| January..... | 67,730 | 1,028,980 | 181,030 | .... | 206 | .... |
| February.... | 77,242 | 1,121,770 | 192,670 | 234 | 1,037 | .... |
| March..... | 89,964 | 820,474 | 69,646 | 6,224 | 194 | .... |
| April..... | 88,157 | 574,975 | 40,902 | 1,618 | 366 | .... |
| May..... | 122,215 | 566,207 | 60,770 | .... | 651 | .... |
| June..... | 78,854 | 704,921 | 108,788 | 21 | 68,470 | .... |
| July..... | 72,602 | 370,840 | 29,959 | 6,828 | 4,378 | .... |
| August..... | 149,125 | 80,988 | 477,384 | 10 | 2,697 | .... |
| September... | 116,059 | 481,737 | 849,664 | 122,171 | 866 | .... |
| October..... | 142,436 | 944,127 | 836,657 | 14,597 | 362 | 17,841 |
| November.... | 72,098 | 1,172,957 | 708,550 | .... | 31 | 11,028 |
| December.... | 92,702 | 1,426,562 | 516,221 | 1 | 47,107 | .... |
| Totals 1901. | 1,169,184 | 9,294,538 | 4,072,241 | 151,704 | 10,792 | 144,446 |
| Totals 1900. | 1,260,202 | 7,752,722 | 2,480,826 | 234,613 | 13,002 | 49,240 |
| Totals 1899. | 1,077,580 | 3,247,102 | 3,167,383 | 31,033 | 21,389 | 54,215 |
| Totals 1898. | 831,083 | 3,973,536 | 780,303 | 28,308 | 31,633 | 29 |
| Totals 1897. | 869,437 | 9,508,591 | 3,405,832 | 23,362 | 78,483 | 69,792 |
| Totals 1896. | 1,172,733 | 12,182,706 | 3,856,394 | 32,312 | 30,351 | 152,437 |
| Totals 1895. | 949,981 | 11,047,414 | 1,622,567 | 16,304 | 46,011 | .... |
| Totals 1894. | 787,432 | 7,144,017 | 1,058,172 | 178,230 | 178,230 | .... |
| Totals 1893. | 872,506 | 10,880,219 | 2,817,151 | 19,856 | 95,867 | 33,739 |
| Totals 1892. | 1,077,956 | 9,726,697 | 1,323,495 | 21,982 | 70,648 | 32,420 |

RECEIPTS OF FLOUR AND GRAIN

At New Orleans, monthly, for 1901.

(Official.)

| | Flour. Brls. | Corn. Bu. | Oats. Bu. | Wheat. Bu. |
|-------------------|-----------------|--------------|--------------|---------------|
| January | 43,797 | 4,870,238 | 737,632 | 1,854,102 |
| February | 50,781 | 2,925,356 | 797,145 | 1,471,171 |
| March | 47,813 | 1,473,981 | 563,710 | 1,755,516 |
| April | 55,224 | 881,335 | 454,500 | 2,325,934 |
| May | 29,930 | 630,974 | 384,041 | 1,666,711 |
| June | 33,290 | 297,267 | 339,798 | 1,696,029 |
| July | 46,544 | 65,222 | 235,884 | 2,750,828 |
| August | 52,241 | 93,363 | 401,999 | 3,372,223 |
| September | 42,392 | 291,355 | 324,500 | 3,343,433 |
| October | 58,130 | 250,699 | 156,897 | 2,035,086 |
| November | 36,195 | 99,940 | 304,000 | 1,870,652 |
| December | 39,034 | 24,885 | 202,000 | 655,156 |
| Totals—1901 | 535,371 | 11,904,615 | 4,902,106 | 24,796,841 |
| 1900 | 647,796 | 23,292,659 | 4,972,067 | 7,440,472 |

EXPORTS OF FLOUR AND GRAIN

From New Orleans, monthly, for 1901.

| | Flour. Brls. | Corn. Bu. | Oats. Bu. | Wheat. Bu. |
|-------------------|-----------------|--------------|--------------|---------------|
| January | 57,135 | 4,537,876 | 157,176 | 1,782,029 |
| February | 84,721 | 2,505,881 | 376,145 | 1,163,644 |
| March | 44,059 | 2,048,774 | 278,486 | 1,728,776 |
| April | 61,210 | 1,297,486 | 457,989 | 2,553,406 |
| May | 54,706 | 696,386 | 270,278 | 1,697,178 |
| June | 20,858 | 166,903 | 132,925 | 1,291,755 |
| July | 22,973 | 204,468 | 6,085 | 2,350,248 |
| August | 38,513 | 281,065 | 72,655 | 3,908,878 |
| September | 49,133 | 307,987 | 215,657 | 3,051,093 |
| October | 62,519 | 196,613 | 13,414 | 2,504,000 |
| November | 38,306 | 182,277 | 11,349 | 1,654,800 |
| December | 37,076 | 45,987 | 3,250 | 800,000 |
| Totals—1901 | 571,209 | 12,471,703 | 1,995,409 | 24,485,807 |
| 1900 | 301,252 | 23,264,465 | 1,275,232 | 8,016,396 |

STOCK OF GRAIN IN ELEVATORS.

| | Corn. Bu. | Oats. Bu. | Wheat. Bu. |
|-------------------------|--------------|--------------|---------------|
| January 1st, 1902 | None. | None. | 499,434 |
| January 1st, 1901 | 371,800 | 10,000 | 188,400 |

RECEIPTS OF FLOUR, GRAIN, ETC.

At New York, monthly, for 1901.

(Furnished by the N. Y. Produce Exchange.)

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Peas. Bu. | C. Meal. Brls. |
|-------------------|-----------------|---------------|--------------|--------------|-------------|----------------|--------------|-------------------|
| January | 564,077 | 1,827,200 | 3,769,350 | 2,129,550 | 33,300 | 371,200 | 42,350 | 52,819 |
| February | 434,107 | 956,700 | 3,225,200 | 1,866,200 | 53,100 | 32,150 | 20,350 | 49,027 |
| March..... | 518,318 | 1,928,700 | 3,094,900 | 3,213,000 | 162,900 | 211,450 | 39,050 | 64,881 |
| April. | 562,919 | 1,463,000 | 1,118,750 | 3,711,000 | 75,075 | 131,350 | 34,400 | 56,552 |
| May..... | 481,673 | 4,067,350 | 2,656,575 | 4,198,000 | 251,575 | 214,400 | 43,200 | 53,754 |
| June..... | 536,365 | 4,260,850 | 3,796,025 | 3,517,800 | 184,275 | 60,500 | 58,400 | 52,777 |
| July | 594,869 | 5,573,050 | 2,149,800 | 2,326,200 | 268,100 | 67,100 | 45,600 | 40,212 |
| August | 594,533 | 3,669,800 | 1,247,500 | 1,995,000 | 98,575 | 77,100 | 25,600 | 48,180 |
| September..... | 598,510 | 2,904,050 | 1,756,000 | 3,311,500 | 52,650 | 204,900 | 44,800 | 52,116 |
| October | 709,660 | 3,776,650 | 1,969,200 | 3,515,400 | 61,425 | 690,100 | 75,325 | 49,286 |
| November | 685,836 | 1,330,000 | 664,200 | 3,286,000 | 37,050 | 412,700 | 72,525 | 43,395 |
| December..... | 582,375 | 1,940,850 | 789,000 | 2,165,400 | 28,275 | 290,000 | 78,030 | 44,983 |
| Totals—1901. | 6,863,242 | 33,698,200 | 26,236,500 | 35,235,050 | 1,306,300 | 2,812,950 | 579,630 | 607,982 |
| 1900..... | 6,895,487 | 31,812,825 | 47,077,985 | 32,937,700 | 1,266,725 | 6,773,300 | 480,750 | 546,270 |
| 1899..... | 6,728,062 | 40,895,050 | 43,351,150 | 43,013,600 | 3,048,175 | 10,573,150 | 490,430 | 485,193 |
| 1898..... | 7,265,161 | 59,989,427 | 42,752,363 | 41,265,625 | 7,881,360 | 4,919,150 | 581,198 | 503,309 |
| 1897..... | 7,123,002 | 38,445,250 | 39,636,895 | 54,624,126 | 7,059,350 | 10,218,512 | 436,362 | 505,940 |
| 1896..... | 6,304,135 | 28,264,697 | 29,162,950 | 42,907,750 | 4,390,250 | 11,772,300 | 381,162 | 437,677 |

Also in 1901—Malt, 3,598,600 bushels; buckwheat, 715,700 bushels.

EXPORTS OF FLOUR, GRAIN, ETC.

From New York, monthly, for 1901.

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Peas. Bu. | C. Meal. Brls. |
|------------------|-----------------|---------------|--------------|--------------|-------------|----------------|--------------|-------------------|
| January | 386,065 | 2,307,783 | 3,188,350 | 310,848 | 32,684 | 157,773 | 40,328 | 36,638 |
| February | 304,228 | 2,456,166 | 3,398,450 | 494,455 | 65,163 | 81,656 | 20,078 | 31,879 |
| March..... | 296,174 | 2,213,296 | 2,127,566 | 655,486 | 109,320 | 2,412 | 47,575 | 24,760 |
| April..... | 397,659 | 2,668,273 | 1,795,974 | 1,117,987 | 79,212 | 20,386 | 29,069 | 27,479 |
| May..... | 369,134 | 3,519,615 | 2,514,599 | 1,705,961 | 148,306 | 47,764 | 33,878 | 32,078 |
| June..... | 291,633 | 2,879,896 | 3,353,273 | 1,118,397 | 198,158 | 9,586 | 34,259 | 18,737 |
| July | 421,413 | 4,156,404 | 2,017,157 | 1,071,361 | 180,446 | 848 | 32,566 | 21,227 |
| August..... | 332,201 | 3,104,998 | 1,308,269 | 78,804 | 147,808 | ..... | 32,154 | 16,942 |
| September..... | 345,774 | 2,040,921 | 1,042,367 | 219,917 | 14,754 | 17,524 | 37,912 | 18,092 |
| October..... | 442,655 | 2,114,283 | 1,347,171 | 1,199,983 | 1,157 | 69,666 | 52,560 | 24,750 |
| November | 286,366 | 1,575,101 | 851,080 | 876,577 | ..... | 37,062 | 46,616 | 11,502 |
| December..... | 325,600 | 1,124,514 | 218,594 | 821,383 | ..... | 35,091 | 26,944 | 14,752 |
| Totals—1901..... | 4,198,902 | 30,161,250 | 23,162,850 | 9,671,159 | 977,008 | 479,718 | 433,939 | 278,836 |
| 1900..... | 4,507,055 | 21,934,963 | 43,645,963 | 9,505,491 | 1,402,949 | 4,709,856 | 481,077 | 366,362 |
| 1899..... | 4,650,979 | 32,071,942 | 40,151,755 | 14,591,038 | 2,809,032 | 7,731,002 | 408,782 | 346,403 |
| 1898..... | 5,008,666 | 54,600,006 | 39,376,615 | 24,584,886 | 8,417,445 | 2,498,156 | 550,130 | 340,393 |
| 1897..... | 4,858,670 | 33,840,506 | 33,202,496 | 35,374,061 | 5,974,708 | 8,760,221 | 369,151 | 269,013 |
| 1896..... | 4,643,550 | 21,766,950 | 18,801,794 | 16,453,018 | 3,685,234 | 8,087,677 | 325,992 | 163,595 |

Exports of buckwheat during 1901— 674,953 bushels.

STOCKS OF PORK IN NEW YORK.

The following table gives the stock of barreled pork of all descriptions in New York on the first day of each month for the past ten years:

| | 1892. Brls. | 1893. Brls. | 1894. Brls. | 1895. Brls. | 1896. Brls. | 1897. Brls. | 1898. Brls. | 1899. Brls. | 1900. Brls. | 1901. Brls. |
|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| January | 24,053 | 11,255 | 6,498 | 12,751 | 11,835 | 21,509 | 19,139 | 15,365 | 7,720 | 7,886 |
| February | 25,539 | 8,249 | 11,290 | 11,912 | 9,664 | 13,003 | 18,627 | 11,805 | 6,208 | 7,032 |
| March | 24,321 | 6,865 | 9,659 | 12,629 | 7,620 | 11,227 | 15,989 | 12,612 | 5,137 | 6,160 |
| April | 24,674 | 8,102 | 11,553 | 13,894 | 6,436 | 8,793 | 20,348 | 11,174 | 5,819 | 5,026 |
| May | 23,159 | 9,755 | 9,745 | 12,723 | 10,531 | 18,467 | 17,911 | 10,039 | 3,488 | 5,541 |
| June | 24,822 | 6,945 | 12,513 | 14,429 | 8,905 | 18,643 | 19,339 | 8,783 | 5,398 | 5,303 |
| July | 20,811 | 5,468 | 9,056 | 14,352 | 6,634 | 15,190 | 22,915 | 9,354 | 6,934 | 4,537 |
| August | 16,021 | 6,628 | 6,036 | 10,188 | 6,170 | 14,332 | 20,831 | 9,814 | 5,570 | 5,765 |
| September | 14,076 | 7,795 | 5,942 | 11,608 | 5,577 | 12,677 | 18,661 | 7,474 | 5,402 | 6,725 |
| October | 13,247 | 3,895 | 11,922 | 13,439 | 6,298 | 9,139 | 15,902 | 6,842 | 6,427 | 5,036 |
| November | 14,447 | 1,018 | 12,986 | 12,689 | 8,604 | 9,375 | 14,282 | 4,401 | 4,702 | ..... |
| December | 13,734 | 2,207 | 11,088 | 12,609 | 4,811 | 12,530 | 13,555 | 6,551 | 3,750 | ..... |

STOCKS OF LARD IN NEW YORK.

The following table shows the stock of lard in New York on the first day of each month for the past ten years:

| | 1892. Tcs. | 1893. Tcs. | 1894. Tcs. | 1895. Tcs. | 1896. Tcs. | 1897. Tcs. | 1898. Tcs. | 1899. Tcs. | 1900. Tcs. | 1901. Tcs. |
|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| January | 39,598 | 7,266 | 10,978 | 14,868 | 20,356 | 14,783 | 21,877 | 20,882 | 14,169 | 9,869 |
| February | 40,250 | 6,689 | 12,461 | 20,963 | 25,440 | 25,532 | 21,349 | 18,429 | 14,121 | 11,792 |
| March | 43,011 | 6,676 | 9,743 | 22,693 | 26,153 | 24,661 | 24,005 | 18,844 | 11,857 | 8,602 |
| April | 30,009 | 7,049 | 11,737 | 24,198 | 24,505 | 22,576 | 18,852 | 20,931 | 13,000 | 9,899 |
| May | 25,347 | 9,230 | 14,476 | 19,121 | 21,403 | 19,090 | 17,427 | 17,742 | 13,220 | 8,251 |
| June | 23,800 | 10,657 | 10,104 | 20,856 | 18,092 | 15,083 | 18,646 | 15,352 | 16,849 | 9,192 |
| July | 18,391 | 7,193 | 11,533 | 18,627 | 21,497 | 19,361 | 15,427 | 14,355 | 9,950 | 11,327 |
| August | 12,382 | 9,529 | 8,668 | 25,633 | 18,781 | 15,425 | 16,453 | 17,855 | 8,845 | 12,465 |
| September | 16,083 | 9,209 | 6,902 | 18,140 | 21,555 | 13,883 | 11,305 | 13,759 | 7,542 | 11,044 |
| October | 9,216 | 9,555 | 7,952 | 11,803 | 15,498 | 12,659 | 9,947 | 17,186 | 7,556 | 5,874 |
| November | 5,645 | 6,940 | 8,307 | 14,243 | 16,698 | 10,832 | 11,761 | 15,908 | 9,489 | 3,968 |
| December | 7,833 | 6,806 | 10,190 | 20,079 | 21,324 | 13,247 | 13,401 | 13,398 | 8,525 | 6,119 |

RECEIPTS OF FLOUR AND GRAIN.

At the principal western river and lake ports for the last five years.

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total. Equal to bushels. |
|------------------|-----------------|---------------|--------------|--------------|-------------|----------------|--------------------------------|
| 1897. | | | | | | | |
| St. Louis..... | 1,329,050 | 12,057,735 | 31,077,440 | 12,147,225 | 712,428 | 1,605,811 | 63,581,364 |
| Peoria..... | 318,939 | 560,700 | 19,878,820 | 11,512,400 | 113,600 | 1,329,300 | 34,830,046 |
| Chicago..... | 2,947,005 | 28,087,147 | 116,747,389 | 118,086,662 | 3,388,651 | 17,195,744 | 296,767,116 |
| Milwaukee..... | 2,217,500 | 9,526,878 | 3,625,188 | 10,523,600 | 1,722,890 | 10,773,780 | 46,151,086 |
| Duluth..... | 5,081,441 | 48,069,238 | 2,069,297 | 6,870,381 | 1,919,376 | 5,379,874 | 87,174,650 |
| Detroit..... | 326,825 | 4,054,804 | 2,213,910 | 1,885,842 | 1,238,977 | 1,202,722 | 12,066,968 |
| Toledo..... | 582,391 | 11,510,509 | 11,618,911 | 1,832,022 | 801,112 | 86,000 | 28,469,313 |
| Minneapolis..... | 144,342 | 72,801,530 | 4,003,830 | 16,263,640 | 1,061,240 | 2,683,740 | 97,463,519 |
| Totals | 12,947,493 | 186,668,541 | 191,234,785 | 179,121,772 | 10,958,274 | 40,256,971 | 666,504,062 |
| 1898. | | | | | | | |
| St. Louis..... | 1,358,088 | 14,240,252 | 26,733,965 | 10,725,380 | 571,707 | 2,001,911 | 60,384,611 |
| Peoria..... | 480,110 | 559,400 | 17,994,470 | 9,546,200 | 136,250 | 2,088,910 | 32,485,725 |
| Chicago..... | 5,316,195 | 35,741,556 | 127,426,374 | 110,293,647 | 4,935,308 | 18,116,594 | 320,436,357 |
| Milwaukee..... | 2,579,905 | 12,998,264 | 9,614,004 | 13,693,557 | 2,119,640 | 12,420,686 | 62,455,724 |
| Duluth..... | 3,789,955 | 66,413,311 | 3,342,981 | 3,962,922 | 2,197,894 | 3,103,000 | 96,074,905 |
| Detroit..... | 270,870 | 4,650,186 | 3,034,942 | 1,578,046 | 593,967 | 1,106,173 | 12,182,229 |
| Toledo..... | 560,523 | 16,450,944 | 13,532,353 | 2,739,707 | 690,024 | 100,000 | 36,335,382 |
| Minneapolis..... | 156,885 | 77,159,980 | 4,586,140 | 10,578,390 | 1,140,570 | 1,789,820 | 95,960,882 |
| Totals..... | 14,512,531 | 228,213,893 | 206,565,229 | 163,117,849 | 12,385,360 | 40,727,094 | 716,315,815 |
| 1899. | | | | | | | |
| St. Louis..... | 1,514,315 | 10,428,163 | 23,344,475 | 12,606,835 | 454,790 | 1,409,474 | 55,058,155 |
| Peoria..... | 511,120 | 459,350 | 17,061,200 | 9,138,000 | 133,900 | 1,394,350 | 30,486,840 |
| Chicago..... | 5,890,139 | 30,971,547 | 133,776,350 | 110,775,732 | 2,793,476 | 15,847,710 | 320,670,441 |
| Milwaukee..... | 3,165,105 | 11,518,153 | 7,233,290 | 13,741,100 | 1,762,812 | 11,966,571 | 60,464,898 |
| Duluth..... | 4,573,930 | 54,981,948 | 7,090,210 | 3,059,208 | 1,120,536 | 3,372,381 | 90,207,013 |
| Detroit..... | 203,610 | 3,446,243 | 3,208,945 | 1,425,381 | 320,113 | 311,548 | 9,628,475 |
| Toledo..... | 915,281 | 15,927,327 | 15,498,089 | 3,930,791 | 823,227 | 1,129,800 | 41,427,998 |
| Minneapolis..... | 196,732 | 87,961,630 | 7,277,380 | 11,013,930 | 658,560 | 2,552,980 | 110,349,774 |
| Totals..... | 16,970,232 | 215,694,361 | 214,489,939 | 165,690,977 | 8,067,464 | 37,984,814 | 718,293,599 |
| 1900. | | | | | | | |
| St. Louis..... | 1,869,070 | 19,786,614 | 25,613,410 | 13,257,925 | 475,355 | 2,011,500 | 69,555,619 |
| Peoria..... | 837,170 | 674,000 | 18,575,300 | 11,258,800 | 156,600 | 1,889,700 | 36,321,665 |
| Chicago..... | 9,313,591 | 48,048,298 | 134,663,456 | 105,226,761 | 1,973,701 | 17,813,919 | 349,637,295 |
| Milwaukee..... | 3,012,625 | 9,631,380 | 5,780,400 | 8,506,100 | 1,165,150 | 15,963,100 | 54,602,942 |
| Duluth..... | 4,519,540 | 31,815,450 | 4,194,580 | 1,400,823 | 619,472 | 2,692,180 | 61,060,435 |
| Detroit..... | 285,500 | 2,611,909 | 3,378,934 | 3,217,836 | 325,416 | 1,469,622 | 12,288,467 |
| Toledo..... | 1,195,364 | 9,228,047 | 24,828,879 | 6,972,698 | 358,244 | 452,550 | 47,219,556 |
| Minneapolis..... | 223,102 | 83,312,320 | 6,502,410 | 10,837,160 | 509,730 | 4,551,970 | 106,717,549 |
| Totals..... | 21,255,962 | 205,108,018 | 223,537,369 | 160,678,103 | 5,583,668 | 46,844,541 | 737,403,528 |
| 1901. | | | | | | | |
| St. Louis..... | 2,170,548 | 20,860,805 | 20,834,060 | 15,728,130 | 686,810 | 1,939,993 | 69,817,264 |
| Peoria..... | 940,197 | 1,716,750 | 19,604,566 | 12,689,400 | 221,200 | 2,377,550 | 40,840,353 |
| Chicago..... | 10,232,285 | 51,197,870 | 84,136,637 | 90,632,152 | 3,244,324 | 15,996,670 | 291,252,936 |
| Milwaukee..... | 2,919,300 | 13,050,850 | 3,425,300 | 8,763,900 | 1,558,600 | 11,911,650 | 51,847,150 |
| Duluth..... | 4,785,300 | 47,000,965 | 4,943,583 | 1,316,224 | 1,031,257 | 2,925,667 | 78,751,546 |
| Detroit..... | 337,550 | 3,042,908 | 3,266,974 | 3,687,348 | 866,769 | 1,523,117 | 13,906,091 |
| Toledo..... | 681,879 | 8,330,501 | 10,871,946 | 5,610,558 | 1,331,549 | 237,208 | 29,450,217 |
| Minneapolis..... | 240,779 | 90,838,570 | 7,868,750 | 10,718,880 | 1,202,040 | 4,999,160 | 116,710,905 |
| Totals..... | 22,307,838 | 236,039,219 | 154,951,816 | 149,146,592 | 10,142,549 | 41,911,015 | 692,576,462 |

GRAIN CROPS OF THE

Acres, product, and home value of the

(As estimated by the

| | CORN. | | | WHEAT. | | |
|--------------------|------------|---------------|--------------|------------|-------------|--------------|
| | Acres. | Production. | Total value. | Acres. | Production. | Total value. |
| | | Bushels. | Dollars. | | Bushels. | Dollars. |
| Maine..... | 12,229 | 440,244 | 242,134 | 2,090 | 40,755 | 36,680 |
| New Hampshire... | 25,264 | 934,768 | 523,470 | 496 | 8,085 | 7,438 |
| Vermont..... | 48,477 | 1,939,080 | 969,540 | 3,489 | 81,992 | 63,954 |
| Massachusetts.... | 40,667 | 1,545,346 | 834,487 | ..... | ..... | ..... |
| Rhode Island..... | 8,197 | 262,304 | 175,744 | ..... | ..... | ..... |
| Connecticut..... | 46,610 | 1,771,180 | 974,149 | 330 | 6,864 | 5,628 |
| New York..... | 538,626 | 17,236,032 | 8,100,935 | 367,015 | 6,496,166 | 5,002,048 |
| New Jersey..... | 257,364 | 8,493,012 | 3,821,855 | 122,753 | 2,344,582 | 1,734,991 |
| Pennsylvania..... | 1,308,316 | 32,707,900 | 14,718,555 | 1,502,321 | 20,281,334 | 14,602,560 |
| Delaware..... | 208,763 | 5,010,312 | 1,903,919 | 72,864 | 1,479,139 | 1,083,397 |
| Maryland..... | 585,877 | 15,232,802 | 6,245,449 | 778,864 | 15,187,848 | 10,783,372 |
| Virginia..... | 1,761,485 | 28,183,760 | 13,810,042 | 791,759 | 9,421,932 | 6,783,791 |
| North Carolina.... | 2,482,515 | 29,790,180 | 16,980,403 | 620,917 | 5,960,803 | 4,887,858 |
| South Carolina.... | 1,875,591 | 13,129,137 | 8,402,648 | 238,092 | 2,142,828 | 2,164,256 |
| Georgia..... | 3,411,953 | 34,119,530 | 19,448,132 | 550,674 | 5,011,133 | 4,760,576 |
| Florida..... | 519,524 | 4,156,192 | 2,493,715 | ..... | ..... | ..... |
| Alabama..... | 2,668,722 | 29,355,942 | 17,026,446 | 96,458 | 916,351 | 815,552 |
| Mississippi..... | 2,293,818 | 25,231,998 | 14,634,559 | 4,248 | 40,781 | 34,256 |
| Louisiana..... | 1,453,094 | 24,702,598 | 12,351,299 | ..... | ..... | ..... |
| Texas..... | 4,553,495 | 81,962,910 | 38,522,568 | 1,271,517 | 23,395,913 | 14,973,384 |
| Arkansas..... | 2,380,313 | 45,225,947 | 19,447,157 | 266,279 | 2,689,418 | 1,748,122 |
| Tennessee..... | 2,849,894 | 56,997,880 | 27,928,961 | 1,181,423 | 11,696,088 | 9,239,910 |
| West Virginia..... | 714,404 | 19,299,708 | 9,649,854 | 454,377 | 4,452,895 | 3,428,729 |
| Kentucky..... | 2,664,124 | 69,267,224 | 27,706,890 | 957,142 | 12,442,846 | 8,585,564 |
| Ohio..... | 2,888,924 | 106,890,188 | 36,342,664 | 1,420,646 | 8,523,876 | 6,051,952 |
| Michigan..... | 1,080,235 | 38,888,460 | 14,388,730 | 1,219,969 | 9,271,764 | 6,397,517 |
| Indiana..... | 4,031,600 | 153,200,800 | 49,024,256 | 1,209,755 | 6,411,702 | 4,488,191 |
| Illinois..... | 7,139,898 | 264,176,226 | 84,536,392 | 1,383,236 | 17,982,068 | 11,508,524 |
| Wisconsin..... | 1,238,681 | 49,547,240 | 16,350,589 | 849,458 | 13,166,599 | 8,426,623 |
| Minnesota..... | 963,476 | 31,794,708 | 9,220,465 | 4,905,643 | 51,509,252 | 32,450,829 |
| Iowa..... | 8,048,946 | 305,859,948 | 82,582,186 | 1,397,322 | 21,798,223 | 12,860,952 |
| Missouri..... | 6,453,943 | 180,710,404 | 57,827,329 | 1,507,737 | 18,846,713 | 11,873,429 |
| Kansas..... | 8,624,770 | 163,870,630 | 52,438,602 | 4,660,376 | 82,488,655 | 45,368,760 |
| Nebraska..... | 8,093,464 | 210,430,064 | 65,233,320 | 2,066,825 | 24,801,900 | 13,145,007 |
| South Dakota..... | 1,200,697 | 32,418,819 | 9,401,458 | 2,920,244 | 20,149,684 | 11,686,817 |
| North Dakota..... | 23,824 | 381,184 | 160,097 | 2,689,023 | 13,176,213 | 7,642,204 |
| Montana..... | 1,598 | 23,970 | 14,142 | 72,555 | 1,929,963 | 1,177,277 |
| Wyoming..... | 2,403 | 81,702 | 49,021 | 20,819 | 366,414 | 278,475 |
| Colorado..... | 167,839 | 3,188,941 | 1,530,692 | 318,899 | 7,207,117 | 4,252,199 |
| New Mexico..... | 25,216 | 554,752 | 355,041 | 183,207 | 3,847,347 | 2,616,196 |
| Arizona..... | ..... | ..... | ..... | 25,045 | 365,657 | 288,869 |
| Utah..... | 8,459 | 169,180 | 106,583 | 176,895 | 3,697,106 | 2,033,408 |
| Nevada..... | ..... | ..... | ..... | 40,457 | 991,196 | 693,837 |
| Idaho..... | ..... | ..... | ..... | 149,261 | 3,104,629 | 1,428,129 |
| Washington..... | 5,307 | 106,140 | 62,623 | 1,067,943 | 25,096,661 | 12,799,297 |
| Oregon..... | 13,789 | 317,147 | 180,774 | 1,173,769 | 16,198,012 | 8,908,907 |
| California..... | 54,079 | 1,351,975 | 824,705 | 2,771,226 | 28,543,628 | 16,555,304 |
| Oklahoma..... | 544,002 | 14,144,052 | 3,677,454 | 981,967 | 18,657,373 | 9,888,408 |
| Totals—1900.... | 83,320,872 | 2,105,102,516 | 751,220,034 | 42,495,385 | 522,229,505 | 323,515,177 |
| 1899..... | 82,108,587 | 2,078,143,933 | 629,210,110 | 44,592,516 | 547,303,846 | 319,545,259 |
| 1898..... | 77,721,781 | 1,924,184,660 | 552,023,428 | 44,055,278 | 675,148,705 | 392,770,329 |
| 1897..... | 80,095,051 | 1,902,967,933 | 501,072,952 | 39,465,066 | 530,149,168 | 428,547,121 |
| 1896..... | 81,027,156 | 2,283,875,165 | 491,006,967 | 34,618,646 | 427,684,346 | 310,602,539 |
| 1895..... | 82,075,830 | 2,151,138,580 | 544,985,534 | 34,047,332 | 467,102,947 | 237,938,998 |
| 1894..... | 62,582,269 | 1,212,770,052 | 554,719,162 | 34,882,436 | 460,267,416 | 225,902,025 |
| 1893..... | 72,036,465 | 1,619,496,131 | 591,625,627 | 34,629,418 | 396,131,725 | 213,171,381 |
| 1892..... | 70,626,658 | 1,628,464,000 | 642,146,630 | 38,554,430 | 515,949,000 | 322,111,881 |
| 1891..... | 76,204,515 | 2,060,154,000 | 836,439,228 | 39,916,897 | 611,780,000 | 513,472,711 |

UNITED STATES, 1900.

principal crops of the United States in 1900.

United States Agricultural Department.)

| OATS. | | | RYE. | | |
|------------|-------------|--------------|-----------|-------------|--------------|
| Acreage. | Production. | Total value. | Acreage. | Production. | Total Value. |
| | Bushels. | Dollars. | | Bushels. | Dollars. |
| 140,203 | 5,257,612 | 1,997,893 | 993 | 17,080 | 14,006 |
| 30,526 | 995,148 | 378,156 | 887 | 15,168 | 12,438 |
| 106,581 | 3,719,677 | 1,339,084 | 2,887 | 47,924 | 29,234 |
| 14,967 | 550,786 | 209,299 | 7,914 | 133,747 | 100,310 |
| 3,705 | 114,484 | 43,504 | ..... | ..... | ..... |
| 18,677 | 578,987 | 202,645 | 14,106 | 239,802 | 155,871 |
| 1,596,379 | 44,538,974 | 14,252,472 | 211,203 | 3,189,165 | 1,785,932 |
| 95,003 | 2,812,089 | 871,748 | 64,717 | 1,029,000 | 565,950 |
| 1,221,893 | 38,000,872 | 11,400,262 | 288,647 | 4,416,299 | 2,340,638 |
| 15,844 | 332,724 | 99,817 | ..... | ..... | ..... |
| 74,309 | 1,783,416 | 552,859 | 24,729 | 408,028 | 212,175 |
| 349,160 | 5,167,568 | 1,912,000 | 35,250 | 370,125 | 214,672 |
| 363,030 | 5,046,117 | 2,270,753 | 46,212 | 411,287 | 312,578 |
| 259,558 | 4,023,149 | 1,931,112 | 3,902 | 29,265 | 30,728 |
| 467,336 | 7,010,040 | 3,434,920 | 15,647 | 109,529 | 112,815 |
| 33,470 | 378,211 | 189,106 | ..... | ..... | ..... |
| 304,219 | 4,380,754 | 1,927,532 | 1,804 | 14,071 | 14,493 |
| 170,718 | 2,390,052 | 1,099,424 | ..... | ..... | ..... |
| 34,119 | 614,142 | 245,657 | ..... | ..... | ..... |
| 744,164 | 28,278,232 | 8,483,470 | 3,917 | 64,630 | 43,302 |
| 317,057 | 7,038,665 | 2,463,533 | 1,715 | 19,722 | 14,200 |
| 350,010 | 5,810,166 | 2,033,558 | 11,297 | 124,267 | 84,502 |
| 131,831 | 2,768,451 | 941,273 | 12,171 | 127,796 | 81,789 |
| 437,056 | 9,309,293 | 2,885,881 | 22,488 | 294,593 | 185,594 |
| 1,061,593 | 40,340,534 | 10,488,539 | 30,905 | 513,023 | 282,163 |
| 917,971 | 33,689,536 | 8,759,279 | 71,306 | 1,041,068 | 499,713 |
| 1,372,050 | 44,866,035 | 10,319,188 | 32,167 | 485,722 | 242,861 |
| 3,516,918 | 133,642,884 | 30,737,863 | 73,877 | 1,270,684 | 597,221 |
| 1,936,611 | 61,971,552 | 14,253,457 | 190,534 | 3,010,437 | 1,475,114 |
| 1,662,978 | 41,907,046 | 10,057,691 | 53,151 | 1,036,444 | 435,306 |
| 3,840,357 | 130,572,138 | 26,114,428 | 100,365 | 1,806,570 | 740,694 |
| 901,291 | 24,695,373 | 5,679,936 | 9,607 | 134,498 | 68,594 |
| 1,362,783 | 43,063,943 | 9,904,707 | 126,479 | 1,922,481 | 826,667 |
| 1,732,962 | 37,778,572 | 9,066,857 | 61,073 | 867,237 | 346,895 |
| 588,524 | 12,653,266 | 3,036,784 | 2,623 | 27,804 | 10,844 |
| 611,581 | 6,299,284 | 2,015,771 | 16,152 | 83,990 | 34,436 |
| 65,865 | 2,568,735 | 1,078,869 | ..... | ..... | ..... |
| 18,429 | 630,272 | 296,223 | ..... | ..... | ..... |
| 99,768 | 3,272,390 | 1,407,128 | 2,350 | 39,480 | 21,319 |
| 7,641 | 229,994 | 110,397 | ..... | ..... | ..... |
| | | | | | |
| 25,577 | 918,214 | 404,014 | 3,383 | 59,202 | 30,785 |
| | | | | | |
| 36,881 | 1,349,845 | 539,938 | ..... | ..... | ..... |
| 87,681 | 3,016,226 | 1,206,490 | 2,403 | 39,169 | 22,718 |
| 177,447 | 3,282,770 | 1,345,936 | 5,841 | 94,040 | 57,364 |
| 60,072 | 1,477,771 | 679,775 | 38,660 | 502,580 | 291,496 |
| | | | | | |
| 27,364,795 | 809,125,989 | 208,669,233 | 1,591,362 | 23,995,927 | 12,295,417 |
| 26,341,380 | 796,177,713 | 198,167,975 | 1,659,308 | 23,961,741 | 12,214,118 |
| 25,777,110 | 730,906,643 | 186,405,364 | 1,643,207 | 25,657,522 | 11,875,350 |
| 25,730,375 | 698,767,809 | 147,974,719 | 1,703,561 | 27,363,324 | 12,239,647 |
| 27,565,985 | 707,346,404 | 132,485,033 | 1,831,201 | 24,369,047 | 9,960,769 |
| 27,878,406 | 824,443,537 | 163,655,068 | 1,890,345 | 27,210,070 | 11,964,826 |
| 27,023,553 | 662,036,928 | 214,816,920 | 1,944,780 | 26,727,615 | 13,394,476 |
| 27,273,033 | 638,854,850 | 187,576,092 | 2,038,485 | 26,555,446 | 13,612,222 |
| 27,063,835 | 661,035,000 | 209,253,611 | ..... | ..... | ..... |
| 25,581,861 | 738,394,000 | 232,312,267 | ..... | ..... | ..... |

CROPS OF THE

Acreage, product, and home value of the

(As estimated by the

| | BARLEY. | | | BUCKWHEAT. | | |
|---------------------|-----------|-------------|--------------|------------|-------------|--------------|
| | Acreage. | Production. | Total value. | Acreage. | Production. | Total value. |
| | | Bushels. | Dollars. | | Bushels. | Dollars. |
| Maine..... | 11,508 | 315,319 | 195,498 | 23,992 | 719,760 | 352,682 |
| New Hampshire .. | 4,528 | 102,786 | 68,867 | 2,799 | 61,578 | 32,021 |
| Vermont | 17,210 | 500,811 | 260,422 | 9,535 | 238,375 | 119,188 |
| Massachusetts | 1,661 | 42,854 | 29,569 | 2,187 | 37,179 | 26,769 |
| Rhode Island | 312 | 8,736 | 6,727 | ..... | ..... | ..... |
| Connecticut..... | ..... | ..... | ..... | 3,769 | 60,304 | 39,198 |
| New York..... | 170,542 | 3,751,924 | 1,913,481 | 234,297 | 3,280,158 | 1,869,690 |
| New Jersey..... | ..... | ..... | ..... | 10,005 | 160,080 | 94,447 |
| Pennsylvania | 7,793 | 148,067 | 74,034 | 227,743 | 3,188,402 | 1,753,621 |
| Delaware..... | ..... | ..... | ..... | 243 | 3,159 | 1,643 |
| Maryland ..... | ..... | ..... | ..... | 7,435 | 111,525 | 63,569 |
| Virginia ..... | ..... | ..... | ..... | 4,524 | 58,812 | 32,347 |
| North Carolina..... | ..... | ..... | ..... | 1,601 | 20,813 | 11,655 |
| South Carolina..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Georgia..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Florida..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Alabama..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Mississippi..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Louisiana..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Texas..... | 2,049 | 50,405 | 36,292 | ..... | ..... | ..... |
| Arkansas..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Tennessee..... | 1,743 | 25,622 | 15,886 | 955 | 13,370 | 7,888 |
| West Virginia..... | ..... | ..... | ..... | 13,174 | 223,958 | 125,416 |
| Kentucky..... | 1,312 | 37,523 | 20,638 | ..... | ..... | ..... |
| Ohio..... | 23,058 | 622,566 | 267,703 | 9,227 | 147,632 | 85,627 |
| Michigan..... | 37,858 | 904,806 | 425,259 | 22,160 | 310,240 | 158,222 |
| Indiana..... | 7,542 | 185,533 | 87,201 | 5,011 | 70,154 | 42,794 |
| Illinois..... | 13,365 | 342,144 | 160,808 | 4,476 | 67,140 | 43,641 |
| Wisconsin..... | 245,458 | 6,259,179 | 2,754,039 | 27,533 | 385,462 | 227,423 |
| Minnesota..... | 324,788 | 7,275,251 | 2,764,595 | 9,564 | 143,460 | 81,772 |
| Iowa..... | 443,516 | 11,708,822 | 4,332,264 | 9,920 | 148,800 | 95,232 |
| Missouri..... | 713 | 14,830 | 6,674 | 2,399 | 31,187 | 21,519 |
| Kansas..... | 194,735 | 4,186,802 | 1,381,645 | ..... | ..... | ..... |
| Nebraska..... | 33,374 | 587,382 | 193,836 | 5,155 | 82,480 | 52,787 |
| South Dakota..... | 107,942 | 1,543,571 | 478,507 | ..... | ..... | ..... |
| North Dakota..... | 243,761 | 1,998,840 | 699,594 | ..... | ..... | ..... |
| Montana..... | 5,194 | 201,527 | 96,733 | ..... | ..... | ..... |
| Wyoming..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Colorado..... | 12,672 | 314,266 | 157,133 | ..... | ..... | ..... |
| New Mexico..... | 1,076 | 31,204 | 19,346 | ..... | ..... | ..... |
| Arizona..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Utah..... | 5,964 | 217,686 | 119,727 | ..... | ..... | ..... |
| Nevada..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Idaho..... | 12,165 | 399,012 | 199,506 | ..... | ..... | ..... |
| Washington..... | 41,505 | 1,386,267 | 540,644 | ..... | ..... | ..... |
| Oregon..... | 31,347 | 905,928 | 380,490 | 226 | 2,938 | 2,262 |
| California..... | 889,591 | 14,856,170 | 6,388,153 | ..... | ..... | ..... |
| Oklahoma..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Totals—1900.... | 2,894,282 | 58,925,833 | 24,075,271 | 637,930 | 9,566,966 | 5,341,413 |
| 1899. . | 2,878,229 | 73,381,563 | 29,594,254 | 670,148 | 11,094,473 | 6,183,675 |
| 1898.... | 2,583,125 | 55,792,257 | 23,064,359 | 678,332 | 11,721,927 | 5,271,462 |
| 1897.... | 2,719,116 | 66,685,127 | 25,142,139 | 717,836 | 14,997,451 | 6,319,188 |
| 1896.... | 2,950,539 | 69,695,223 | 22,491,241 | 754,898 | 14,089,783 | 5,522,339 |
| 1895.... | 3,299,973 | 87,072,744 | 29,312,413 | 763,277 | 15,341,399 | 6,936,325 |

UNITED STATES, 1900.

principal crops of the United States in 1900.

United States Agricultural Department.)

| HAY. | | | POTATOES. | | |
|------------|-------------|--------------|-----------|-------------|--------------|
| Acreage. | Production. | Total value. | Acreage. | Production. | Total value. |
| | Tons. | Dollars. | | Bushels. | Dollars. |
| 937,774 | 843,997 | 10,929,761 | 49,208 | 6,200,208 | 3,038,102 |
| 596,076 | 518,586 | 8,038,083 | 17,916 | 1,809,516 | 959,043 |
| 860,100 | 1,066,524 | 11,785,090 | 24,666 | 3,305,244 | 1,322,098 |
| 567,079 | 550,067 | 9,571,166 | 28,626 | 2,261,454 | 1,492,560 |
| 72,278 | 66,496 | 1,243,475 | 7,428 | 698,232 | 488,762 |
| 480,237 | 427,411 | 7,150,586 | 25,818 | 2,478,528 | 1,734,970 |
| 4,138,261 | 3,351,991 | 47,095,474 | 339,276 | 27,481,356 | 12,366,610 |
| 396,113 | 499,102 | 8,010,587 | 48,435 | 3,342,015 | 2,005,209 |
| 2,429,601 | 2,672,561 | 37,148,598 | 188,306 | 10,921,748 | 5,788,526 |
| 45,348 | 44,441 | 619,952 | 5,344 | 256,512 | 153,907 |
| 277,332 | 302,292 | 4,247,203 | 23,081 | 1,269,455 | 685,506 |
| 507,873 | 589,133 | 7,835,469 | 38,341 | 2,223,778 | 1,312,029 |
| 125,305 | 176,680 | 1,978,816 | 17,434 | 1,063,474 | 691,258 |
| 145,798 | 192,453 | 2,213,210 | 4,307 | 335,946 | 335,946 |
| 112,566 | 190,237 | 2,425,522 | 5,762 | 391,816 | 301,698 |
| 5,348 | 6,418 | 87,927 | 1,738 | 104,280 | 110,537 |
| 50,844 | 94,061 | 992,344 | 6,057 | 417,933 | 342,705 |
| 57,098 | 99,922 | 994,224 | 5,259 | 347,094 | 288,088 |
| 25,151 | 50,302 | 472,839 | 7,709 | 539,630 | 426,308 |
| 304,933 | 548,879 | 3,732,377 | 14,789 | 916,918 | 806,888 |
| 140,233 | 228,580 | 2,022,933 | 29,553 | 2,127,816 | 1,212,855 |
| 223,880 | 313,432 | 3,698,498 | 25,290 | 1,365,660 | 792,083 |
| 464,068 | 547,600 | 7,337,840 | 37,864 | 3,029,120 | 1,544,851 |
| 278,617 | 390,064 | 4,427,226 | 40,107 | 2,807,490 | 1,403,745 |
| 1,559,242 | 1,652,797 | 18,263,407 | 165,284 | 12,561,584 | 5,024,634 |
| 1,339,238 | 1,727,617 | 16,325,981 | 171,453 | 16,630,941 | 4,324,045 |
| 1,374,754 | 1,663,452 | 16,218,657 | 109,163 | 9,060,529 | 3,443,001 |
| 1,668,834 | 2,119,419 | 17,803,120 | 166,262 | 15,296,104 | 6,271,403 |
| 1,059,438 | 1,218,354 | 11,757,116 | 151,647 | 15,619,641 | 4,373,499 |
| 1,227,021 | 1,423,344 | 9,892,241 | 106,618 | 8,636,058 | 2,590,817 |
| 3,525,683 | 5,006,470 | 34,043,996 | 194,508 | 14,004,576 | 5,181,693 |
| 2,145,748 | 2,768,015 | 19,237,704 | 108,677 | 10,106,961 | 3,537,436 |
| 3,054,137 | 4,031,461 | 18,343,148 | 100,642 | 7,246,224 | 3,478,188 |
| 1,912,673 | 2,639,489 | 13,593,368 | 146,431 | 9,664,446 | 4,735,579 |
| 1,749,319 | 2,064,196 | 8,153,574 | 55,217 | 4,030,841 | 1,451,103 |
| 268,834 | 247,327 | 1,397,398 | 29,555 | 1,536,860 | 753,061 |
| 369,161 | 590,658 | 5,138,725 | 4,781 | 640,654 | 339,547 |
| 293,718 | 493,446 | 3,602,156 | 3,921 | 388,179 | 263,962 |
| 799,611 | 1,783,133 | 13,551,811 | 33,273 | 1,863,288 | 1,527,896 |
| 37,544 | 77,341 | 765,676 | 976 | 18,544 | 21,140 |
| 24,862 | 57,431 | 648,970 | ..... | ..... | ..... |
| 192,398 | 509,855 | 4,053,347 | 5,500 | 649,000 | 311,520 |
| 154,330 | 375,022 | 2,887,669 | 1,733 | 273,468 | 153,142 |
| 235,394 | 659,103 | 4,284,170 | 5,030 | 684,080 | 321,518 |
| 391,894 | 846,491 | 8,041,664 | 15,859 | 1,839,644 | 864,633 |
| 713,653 | 1,677,085 | 11,404,178 | 15,382 | 1,692,020 | 761,409 |
| 1,793,491 | 2,708,171 | 22,071,594 | 26,808 | 2,788,032 | 1,477,657 |
| | | | | | |
| 39,132,890 | 50,110,906 | 445,538,870 | 2,611,054 | 210,926,897 | 90,811,167 |
| 41,328,462 | 56,655,756 | 411,926,187 | 2,581,353 | 228,783,232 | 89,328,832 |
| 42,780,827 | 66,376,920 | 398,060,647 | 2,557,729 | 192,306,338 | 79,574,772 |
| 42,426,770 | 60,664,876 | 401,390,728 | 2,534,577 | 164,015,964 | 89,643,059 |
| 43,083,134 | 59,282,158 | 388,145,614 | 2,767,465 | 252,234,540 | 72,182,350 |
| 44,206,453 | 47,078,541 | 393,185,615 | 2,954,952 | 297,237,370 | 78,984,901 |

PRODUCTION, IMPORTS AND EXPORTS OF RAW COTTON

From 1872 to 1901, inclusive.

(Compiled by the Bureau of Statistics, Treasury Department, Washington, D. C.)

| Year ended June 30. | Production. (a) Bales. | Average net weight of bale. (b) Lbs. | Average gross weight of bale. (c) Lbs. | Productions in pounds, gross weight. (d) Lbs. | Exports of Domestic. Lbs. | Domestic retained for consumption. Lbs. | Imports. Lbs. | Exports of foreign. Lbs. | Foreign retained for consumption. Lbs. | Total consumption domestic and foreign. Lbs. |
|------------------------|------------------------------|---|---|---|------------------------------------|---|------------------|-----------------------------------|---|---|
| 1872..... | 2,974,351 | 439 | 465.34 | 1,384,084,494 | 933,537,413 | 450,547,081 | 2,894,183 | 288,297 | 2,605,886 | 453,152,967 |
| 1873..... | 3,930,508 | 440 | 466.40 | 1,833,188,931 | 1,200,063,530 | 633,125,401 | 4,425,524 | 534,648 | 4,090,876 | 637,216,277 |
| 1874..... | 4,170,388 | 443 | 465.34 | 1,940,648,352 | 1,358,602,303 | 582,046,049 | 3,625,830 | 377,610 | 3,248,220 | 585,294,270 |
| 1875..... | 3,827,845 | 442 | 465.97 | 1,783,644,032 | 1,260,418,903 | 523,225,129 | 2,149,332 | 433,041 | 1,716,291 | 524,941,420 |
| 1876..... | 4,632,313 | 445 | 465.85 | 2,157,958,142 | 1,491,465,334 | 666,532,808 | 2,451,419 | 224,497 | 2,226,922 | 668,779,730 |
| 1877..... | 4,474,069 | 442 | 468.45 | 2,095,901,297 | 1,445,369,130 | 650,532,167 | 2,656,567 | 277,949 | 2,378,618 | 652,910,785 |
| 1878..... | 4,773,865 | 454 | 473.47 | 2,290,285,066 | 1,607,533,511 | 632,752,155 | 3,032,013 | 935,541 | 2,096,472 | 654,848,621 |
| 1879..... | 5,074,155 | 447 | 473.85 | 2,404,410,373 | 1,628,372,833 | 776,037,540 | 2,993,677 | 503,146 | 2,490,531 | 778,528,071 |
| 1880..... | 5,701,252 | 455 | 481.11 | 2,771,797,156 | 1,822,061,114 | 949,736,042 | 3,547,762 | 234,729 | 3,313,033 | 953,049,075 |
| 1881..... | 6,005,750 | 459 | 484.40 | 3,199,822,682 | 2,190,928,772 | 1,008,893,910 | 4,449,866 | 1,240,576 | 3,209,290 | 1,012,103,200 |
| 1882..... | 5,465,048 | 449 | 474.38 | 2,588,240,050 | 1,739,975,961 | 848,264,089 | 4,339,952 | 1,843,490 | 2,496,462 | 850,760,551 |
| 1883..... | 6,949,756 | 464 | 489.95 | 3,405,070,410 | 2,288,075,062 | 1,116,995,348 | 4,081,945 | 3,298,930 | 783,015 | 1,117,778,363 |
| 1884..... | 5,713,200 | 456 | 482.66 | 2,757,544,422 | 1,862,572,535 | 894,971,892 | 7,019,492 | 1,353,936 | 5,665,556 | 900,637,448 |
| 1885..... | 5,706,165 | 455 | 480.70 | 2,742,968,011 | 1,891,659,472 | 851,306,539 | 5,115,680 | 1,609,260 | 3,506,420 | 854,812,959 |
| 1886..... | 6,575,691 | 459 | 483.95 | 3,182,305,659 | 2,058,037,444 | 1,124,268,215 | 5,072,334 | 1,276,961 | 3,795,373 | 1,128,063,588 |
| 1887..... | 6,505,087 | 460 | 485.37 | 3,157,378,443 | 2,169,457,330 | 987,921,113 | 3,924,531 | 716,371 | 3,208,160 | 991,129,273 |
| 1888..... | 7,046,833 | 459 | 488.65 | 3,439,172,391 | 2,264,120,826 | 1,175,051,565 | 5,497,592 | 203,972 | 5,293,620 | 1,180,345,185 |
| 1889..... | 6,938,290 | 469 | 495.79 | 3,439,934,799 | 2,384,816,669 | 1,055,118,130 | 7,973,039 | 187,959 | 7,785,080 | 1,062,903,210 |
| 1890..... | 7,311,322 | 470 | 496.13 | 3,627,363,183 | 2,471,799,853 | 1,155,566,330 | 8,606,049 | 248,104 | 8,357,945 | 1,163,924,275 |
| 1891..... | 8,652,597 | 475 | 498.81 | 4,316,058,982 | 2,907,358,795 | 1,408,700,187 | 20,908,817 | 447,794 | 20,461,023 | 1,429,161,210 |
| 1892..... | 9,035,379 | 474 | 498.77 | 4,506,575,984 | 2,935,219,811 | 1,571,356,173 | 28,663,769 | 132,777 | 28,530,992 | 1,599,887,165 |
| 1893..... | 6,700,365 | 475 | 500.37 | 3,352,658,458 | 2,212,115,126 | 1,140,543,332 | 43,367,952 | 360,832 | 43,007,120 | 1,183,560,452 |
| 1894..... | 7,549,817 | 472 | 499.27 | 3,769,381,478 | 2,683,282,325 | 1,086,099,153 | 27,705,949 | 1,029,936 | 26,676,013 | 1,112,775,166 |
| 1895..... | 9,901,251 | 481 | 508.72 | 5,036,964,409 | 3,517,533,109 | 1,519,431,300 | 49,332,022 | 771,614 | 48,560,408 | 1,567,991,708 |
| 1896..... | 7,157,346 | 476 | 501.92 | 3,592,416,351 | 2,335,226,385 | 1,257,190,466 | 55,350,526 | 1,188,356 | 54,162,164 | 1,311,352,630 |
| 1897..... | 8,757,964 | 477 | 502.08 | 4,397,177,704 | 3,103,754,949 | 1,293,422,755 | 51,898,926 | 1,188,523 | 50,710,403 | 1,344,133,158 |
| 1898..... | 11,199,994 | 481 | 506.90 | 5,677,259,827 | 3,850,204,295 | 1,826,995,532 | 52,660,363 | 499,684 | 52,160,679 | 1,879,156,211 |
| 1899..... | 11,274,840 | 487 | 513.96 | 5,794,767,917 | 3,773,410,293 | 2,021,357,624 | 60,158,158 | 293,988 | 49,864,170 | 2,071,221,794 |
| 1900..... | 9,436,416 | 478 | 504.12 | 4,757,062,942 | 3,100,583,188 | 1,656,479,754 | 67,398,521 | 1,381,463 | 66,017,058 | 1,722,496,812 |
| 1901..... | 10,383,422 | 484 | 510.28 | 5,298,402,830 | 3,330,890,448 | 1,967,512,382 | 46,631,283 | 306,452 | 46,324,831 | 2,013,837,213 |

(a) The figures given as "annual crop" represent the commercial movement for the year ended August 31, and have been furnished by the New York Shipping and Commercial List, the New York Commercial and Financial Chronicle, the National Cotton Exchange, and the New Orleans Cotton Exchange.

(b) As reported by Mr. Thomas Ellison, of Liverpool.

(c) As reported by Henry G. Hester, Secretary, New Orleans Cotton Exchange.

GRAIN CROPS OF THE WORLD.

The latest official and commercial estimates revised up to March 17, 1902.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.)

| | WHEAT. (Mille bu.) | | RYE. (Mille bu.) | | BARLEY. (Mille bu.) | | OATS. (Mille bu.) | |
|---------------------------------|-----------------------|-----------|---------------------|-----------|------------------------|---------|----------------------|-----------|
| | 1901. | 1900. | 1901. | 1900. | 1901. | 1900. | 1901. | 1900. |
| Austria | 41,600 | 40,800 | 73,000 | 51,200 | 54,400 | 59,000 | 96,000 | 107,500 |
| Hungary | 125,600 | 141,600 | 42,000 | 41,000 | 46,000 | 52,400 | 56,400 | 59,900 |
| Croatia and Slavonia | 10,000 | 11,200 | 3,200 | 2,400 | 2,400 | 3,000 | 4,000 | 4,600 |
| Bosnia and Herzegovina | 2,300 | 2,400 | 400 | 300 | 3,500 | 2,800 | 4,200 | 3,000 |
| Germany | 92,000 | 140,800 | 300,000 | 313,600 | 145,600 | 132,400 | 419,200 | 411,680 |
| Denmark | 2,400 | 3,200 | 17,600 | 20,000 | 20,000 | 19,200 | 36,000 | 49,360 |
| Sweden | 4,400 | 5,000 | 22,080 | 24,800 | 13,280 | 14,400 | 56,800 | 67,200 |
| Holland | 4,800 | 5,600 | 10,400 | 11,200 | 3,680 | 3,520 | 16,480 | 16,000 |
| Belgium | 12,000 | 12,800 | 21,600 | 19,200 | 3,040 | 3,040 | 24,000 | 27,200 |
| France | 304,000 | 325,600 | 58,400 | 55,200 | 37,600 | 40,000 | 208,000 | 243,600 |
| Great Britain and Ireland | 53,600 | 54,400 | 2,200 | 2,300 | 67,600 | 68,480 | 162,000 | 166,480 |
| Russia and Poland | 333,400 | 337,600 | 680,000 | 833,200 | 200,800 | 196,800 | 492,960 | 670,000 |
| Caucasus. | 66,000 | 56,800 | 7,400 | 6,900 | 24,500 | 25,900 | 9,990 | 14,400 |
| Siberia | 16,000 | 20,000 | 14,536 | 14,740 | 1,870 | 2,800 | 19,000 | 29,400 |
| Roumania | 70,400 | 55,200 | 8,800 | 5,600 | 23,200 | 14,400 | 16,000 | 8,000 |
| Bulgaria | 26,400 | 26,400 | 5,000 | 4,500 | 12,800 | 10,000 | 6,400 | 4,000 |
| Servia | 8,800 | 9,600 | 1,000 | 800 | 1,200 | 1,100 | 2,200 | 2,100 |
| Turkey in Europe | 16,000 | 16,000 | | | | | | |
| Greece | 3,200 | 2,400 | | | | | | |
| Italy | 125,600 | 116,800 | 3,200 | 4,000 | 8,000 | 6,560 | 15,200 | 16,000 |
| Switzerland | 4,400 | 4,000 | | | | | | |
| Spain | 116,000 | 89,600 | 24,000 | 21,600 | | | | |
| Portugal | 8,000 | 8,000 | 6,000 | 5,500 | | | | |
| Cyprus, Malta, etc | 2,000 | 2,400 | | | 300 | 2,400 | 360 | 260 |
| Algeria | 23,200 | 17,600 | | | 32,000 | 52,800 | 3,760 | 5,760 |
| Tunis | 6,400 | 5,600 | | | 8,000 | 7,200 | | |
| Cape and Natal | 4,000 | 4,000 | | | | | | |
| Egypt | 8,800 | 9,600 | | | | | | |
| Syria | 15,000 | 16,000 | | | | | | |
| Asia Minor | 24,000 | 28,000 | | | | | | |
| Persia | 15,200 | 16,000 | | | | | | |
| India | 224,000 | 247,200 | | | | | | |
| Japan | 16,000 | 16,000 | | | 41,600 | 43,200 | | |
| Australia and New Zealand | 49,920 | 52,270 | | | 2,800 | 3,300 | 30,000 | 24,000 |
| Argentina | 48,000 | 72,000 | | | | | | |
| Uruguay | 4,800 | 6,400 | | | | | | |
| Chile | 8,800 | 8,000 | | | | | | |
| Mexico | 16,000 | 16,000 | | | | | | |
| United States | 720,000 | 600,000 | 24,000 | 24,000 | 71,200 | 60,000 | 666,000 | 808,960 |
| Canada | 84,000 | 44,000 | 3,200 | 3,200 | 24,000 | 20,000 | 116,800 | 102,800 |
| Total | 2,717,020 | 2,646,870 | 1,328,416 | 1,465,240 | 849,370 | 844,700 | 2,461,750 | 2,842,200 |

†Harvested March, 1902. ‡Harvested February, 1902.

WHEAT CROP ESTIMATES

Issued by the Hungarian Minister of Agriculture, at Budapesth, September 1, 1901.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.)

GENERAL SUMMARY.

| | 1901. | 1900. |
|--|---------------|---------------|
| | bu. | bu. |
| WHEAT—Aggregate production of the importing countries..... | 738,594,000 | 811,522,000 |
| Deficit as compared with their annual consumption.... | 475,000,000 | 442,082,000 |
| Aggregate production of exporting countries | 1,888,510,000 | 1,710,047,000 |
| Surplus available by them for export..... | 458,000,000 | 389,304,000 |
| Total World's crop | 2,627,104,000 | 2,521,570,000 |
| Net deficit of stocks and production compared with consumption | 17,000,000 | 52,777,000 |
| RYE—Total World's crop..... | 1,355,775,000 | 1,381,580,000 |
| OATS—Total World's crop..... | 2,662,000,000 | 3,102,250,000 |
| MAIZE—Total World's crop..... | 2,009,000,000 | 2,797,490,000 |
| BARLEY—Total World's crop..... | 859,375,000 | 863,500,000 |

WORLD'S WHEAT CROP IN DETAIL.

| CHIEF IMPORTING COUNTRIES. | 1901. | 1900. |
|-------------------------------------|---------------|---------------|
| | bu. | bu. |
| Great Britain | 53,625,000 | 61,006,000 |
| France. | 275,000,000 | 312,125,000 |
| Germany | 92,125,000 | 127,687,000 |
| Austria | 42,625,000 | 42,562,000 |
| Italy | 118,250,000 | 124,850,000 |
| Holland | 5,500,000 | 5,107,000 |
| Switzerland | 3,162,000 | 3,405,000 |
| Belgium | 15,125,000 | 14,187,000 |
| Denmark | 770,000 | 2,837,000 |
| Scandinavia. | 3,712,000 | 5,675,000 |
| Spain | 107,250,000 | 102,150,000 |
| Portugal | 6,875,000 | 5,675,000 |
| Greece | 4,950,000 | 4,256,000 |
| Egypt..... | 9,625,000 | ..... |
| Totals..... | 738,594,000 | 811,522,000 |
| CHIEF EXPORTING COUNTRIES. | | |
| Russia, Siberia and Caucasus | 404,250,000 | 409,451,000 |
| Hungary, Croatia and Slavonia | 134,310,000 | 144,996,000 |
| Roumania | 67,375,000 | 65,262,000 |
| Bulgaria and Eastern Rumelia | 37,125,000 | 31,780,000 |
| Servia | 12,375,000 | 14,188,000 |
| Turkey | 68,750,000 | 56,750,000 |
| East Indies | 241,725,000 | 187,275,000 |
| Australia..... | 58,025,000 | 55,331,000 |
| Argentina..... | 75,075,000 | 119,460,000 |
| Chili, &c..... | 9,075,000 | 11,350,000 |
| United States..... | 638,000,000 | 510,750,000 |
| Canada | 92,125,000 | 42,448,000 |
| Algiers | 27,500,000 | 24,119,000 |
| Tunis and Tripoli | 12,925,000 | 14,187,000 |
| Egypt..... | ..... | 14,187,000 |
| Uruguay..... | 6,875,000 | 8,513,000 |
| Total..... | 1,888,510,000 | 1,710,047,000 |

GRAIN CROPS IN ILLINOIS.

Acres, estimated yield, and estimated home value of the crops of wheat, corn, oats, rye and barley in the State of Illinois for the years 1860 to 1901, inclusive, as reported by the State Agricultural Department.

| | WHEAT. | | | CORN. | | | OATS. | | | RYE. | | | BARLEY. | | |
|---------|-----------|------------|--------------|-----------|-------------|--------------|-----------|-------------|-------------|---------|-----------|-----------|---------|-----------|-----------|
| | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. |
| 1860... | 2,109,471 | 23,837,023 | \$20,261,469 | 3,839,159 | 115,174,770 | \$48,944,277 | 543,572 | 15,220,029 | \$3,957,207 | 59,455 | 951,281 | \$466,127 | 45,058 | 1,036,334 | \$507,803 |
| 1861.. | 2,109,471 | 23,837,023 | 16,927,284 | 3,839,159 | 115,174,770 | 27,641,944 | 543,572 | 15,220,029 | 2,801,805 | 59,455 | 951,281 | 323,435 | 45,058 | 1,036,334 | 269,446 |
| 1862.. | 2,000,994 | 22,218,500 | 24,482,262 | 3,458,939 | 138,356,120 | 32,821,911 | 894,610 | 17,892,029 | 49,066 | 49,066 | 981,322 | 421,908 | 32,657 | 1,175,651 | 705,390 |
| 1863.. | 2,617,347 | 31,408,163 | 32,978,571 | 3,773,349 | 83,013,681 | 51,470,442 | 820,059 | 19,681,420 | 11,011,595 | 55,199 | 853,190 | 653,561 | 54,755 | 1,205,042 | 1,444,790 |
| 1864.. | 2,328,763 | 33,971,173 | 31,725,318 | 4,192,610 | 138,356,120 | 103,797,101 | 779,003 | 24,273,571 | 14,806,988 | 56,671 | 850,071 | 802,822 | 50,520 | 1,144,790 | 1,568,362 |
| 1865.. | 2,296,977 | 25,263,745 | 27,541,732 | 5,032,906 | 177,065,852 | 101,800,536 | 802,520 | 28,088,197 | 6,741,167 | 51,004 | 833,069 | 410,977 | 50,425 | 1,058,931 | 600,943 |
| 1866.. | 2,196,263 | 28,551,421 | 55,104,243 | 4,931,783 | 155,844,350 | 67,031,070 | 883,952 | 39,054,370 | 9,917,942 | 42,721 | 666,455 | 526,506 | 41,510 | 1,057,753 | 705,672 |
| 1867.. | 2,456,146 | 28,060,000 | 55,560,000 | 4,583,655 | 109,091,000 | 74,281,889 | 1,068,372 | 32,158,000 | 15,757,420 | 42,600 | 639,000 | 760,410 | 44,663 | 996,000 | 1,274,880 |
| 1868.. | 2,483,478 | 28,560,000 | 54,272,000 | 3,928,742 | 134,363,000 | 57,786,000 | 1,018,150 | 32,479,000 | 12,666,810 | 37,814 | 645,000 | 599,860 | 37,829 | 976,000 | 1,327,360 |
| 1869.. | 2,607,142 | 28,300,000 | 22,192,000 | 5,237,068 | 121,500,000 | 69,225,000 | 1,069,261 | 35,726,000 | 13,218,620 | 136,280 | 675,000 | 432,000 | 59,808 | 1,250,000 | 1,383,840 |
| 1870.. | 2,259,538 | 27,115,000 | 25,488,100 | 5,720,965 | 202,378,000 | 70,482,300 | 1,480,840 | 38,509,000 | 12,350,640 | 113,033 | 2,235,000 | 1,341,000 | 111,600 | 2,232,000 | 1,067,560 |
| 1871.. | 2,050,081 | 25,206,000 | 23,754,880 | 5,310,469 | 206,331,000 | 65,065,020 | 1,163,202 | 38,502,000 | 10,770,560 | 122,154 | 2,190,000 | 1,226,400 | 80,509 | 2,053,000 | 1,383,840 |
| 1872.. | 2,042,231 | 24,711,000 | 20,394,530 | 5,468,040 | 217,028,000 | 52,230,720 | 1,178,196 | 38,502,000 | 8,294,180 | 134,064 | 2,087,000 | 1,205,240 | 79,455 | 2,073,000 | 1,140,150 |
| 1873.. | 2,104,963 | 28,417,000 | 31,258,700 | 6,839,714 | 143,654,000 | 45,962,880 | 1,181,514 | 35,384,000 | 9,900,800 | 132,208 | 2,036,000 | 1,445,560 | 119,392 | 2,202,000 | 1,190,440 |
| 1874.. | 2,619,304 | 30,122,000 | 25,904,920 | 7,421,055 | 133,579,000 | 74,804,240 | 2,272,720 | 75,000,000 | 22,480,000 | 157,572 | 2,600,000 | 1,386,000 | 113,281 | 2,900,000 | 2,030,000 |
| 1875.. | 2,900,000 | 27,300,000 | 24,843,000 | 8,163,265 | 280,000,000 | 95,200,000 | 2,400,000 | 48,000,000 | 16,269,647 | 161,250 | 2,580,000 | 1,496,400 | 124,293 | 2,200,000 | 1,100,000 |
| 1876.. | 2,520,430 | 33,440,556 | 21,790,200 | 8,920,000 | 223,000,000 | 69,130,000 | 1,556,104 | 61,145,983 | 16,269,647 | 231,972 | 3,852,091 | 2,103,800 | 44,982 | 842,942 | 396,182 |
| 1877.. | 1,977,745 | 22,490,556 | 38,002,082 | 8,935,411 | 269,889,742 | 77,562,879 | 1,757,953 | 53,423,555 | 10,684,911 | 232,768 | 2,915,940 | 1,990,404 | 25,494 | 703,204 | 398,844 |
| 1878.. | 2,324,755 | 33,883,398 | 27,059,480 | 8,672,068 | 250,560,810 | 50,035,842 | 1,631,139 | 62,709,002 | 12,858,247 | 149,742 | 2,737,159 | 1,513,587 | 39,343 | 992,382 | 660,703 |
| 1879.. | 2,440,808 | 45,417,661 | 39,930,639 | 7,918,881 | 305,913,377 | 83,757,009 | 1,749,391 | 68,044,514 | 21,022,267 | 175,418 | 2,956,411 | 2,403,954 | 31,472 | 697,407 | 892,328 |
| 1880.. | 3,256,350 | 50,508,409 | 46,497,160 | 7,754,545 | 179,471,729 | 76,528,755 | 2,461,655 | 104,299,230 | 27,403,706 | 257,766 | 4,635,448 | 4,064,483 | 34,611 | 940,396 | 641,951 |
| 1881.. | 3,642,589 | 22,374,163 | 24,133,780 | 7,157,334 | 174,491,706 | 93,328,977 | 2,867,560 | 102,411,605 | 26,047,556 | 230,041 | 4,033,092 | 2,244,646 | 26,815 | 674,338 | 398,901 |
| 1882.. | 2,047,956 | 20,347,502 | 19,337,063 | 7,212,057 | 230,922,208 | 68,067,698 | 2,740,959 | 114,344,387 | 28,098,984 | 142,706 | 3,807,738 | 1,461,965 | 26,746 | 732,139 | 306,550 |
| 1883.. | 1,068,364 | 8,299,243 | 7,162,292 | 7,304,596 | 186,583,558 | 60,300,153 | 3,357,455 | 113,247,664 | 20,042,381 | 159,573 | 3,027,738 | 1,461,965 | 34,706 | 862,183 | 405,764 |
| 1884.. | 2,717,592 | 33,611,245 | 25,410,014 | 6,898,819 | 207,556,662 | 60,300,153 | 3,357,455 | 113,247,664 | 20,042,381 | 159,573 | 3,027,738 | 1,461,965 | 41,992 | 1,164,052 | 603,215 |
| 1885.. | 1,991,336 | 28,284,086 | 18,865,383 | 7,153,289 | 182,755,053 | 54,772,027 | 3,043,861 | 110,006,640 | 25,625,744 | 194,356 | 2,970,020 | 1,250,123 | 46,640 | 757,935 | 340,134 |
| 1886.. | 2,391,297 | 38,676,486 | 25,032,982 | 6,719,126 | 129,537,693 | 53,718,691 | 3,800,839 | 151,172,782 | 36,204,246 | 276,498 | 5,752,596 | 2,497,540 | 37,310 | 981,317 | 404,805 |
| 1887.. | 2,277,001 | 34,317,910 | 24,128,437 | 6,988,267 | 277,726,457 | 79,245,114 | 3,063,936 | 142,190,811 | 28,981,064 | 204,873 | 3,803,419 | 1,460,229 | 40,088 | 1,207,151 | 511,994 |
| 1888.. | 2,052,368 | 37,201,916 | 26,063,250 | 6,114,226 | 164,512,020 | 73,356,923 | 3,164,805 | 75,904,551 | 21,902,469 | 153,118 | 2,433,640 | 1,065,992 | 39,085 | 886,618 | 295,433 |
| 1889.. | 1,215,707 | 14,662,037 | 11,987,201 | 6,114,226 | 217,982,050 | 83,990,210 | 2,634,887 | 113,201,389 | 32,312,485 | 180,348 | 4,100,890 | 2,541,905 | 26,375 | 696,472 | 320,220 |
| 1890.. | 1,871,968 | 34,620,828 | 27,269,219 | 5,754,147 | 137,540,285 | 48,913,834 | 3,063,936 | 89,254,551 | 24,500,490 | 160,601 | 2,259,439 | 1,347,691 | 23,361 | 498,283 | 204,890 |
| 1891.. | 1,665,964 | 30,578,613 | 21,061,703 | 5,188,432 | 167,687,971 | 51,069,698 | 3,352,375 | 105,916,595 | 36,856,979 | 124,557 | 1,754,398 | 734,594 | 19,916 | 390,035 | 135,422 |
| 1892.. | 1,630,797 | 18,916,314 | 9,157,708 | 6,416,488 | 205,637,061 | 79,005,353 | 3,047,422 | 133,479,742 | 36,856,979 | 126,019 | 2,375,780 | 918,544 | 20,474 | 527,771 | 220,130 |
| 1893.. | 1,686,527 | 18,093,503 | 10,706,913 | 6,922,921 | 267,423,008 | 57,738,225 | 3,446,471 | 86,616,615 | 17,273,961 | 150,213 | 2,098,297 | 970,086 | 18,230 | 303,503 | 115,536 |
| 1894.. | 1,882,019 | 21,514,581 | 10,447,439 | 6,881,400 | 288,616,334 | 50,199,522 | 3,466,471 | 104,423,989 | 14,176,917 | 146,023 | 2,207,083 | 637,415 | 14,888 | 323,600 | 79,060 |
| 1895.. | 898,766 | 10,255,525 | 6,924,013 | 7,051,527 | 239,360,474 | 51,510,852 | 3,340,21 | 126,659,997 | 19,547,410 | 126,411 | 1,964,189 | 667,139 | 18,170 | 491,083 | 149,939 |
| 1896.. | 1,911,852 | 18,383,943 | 11,473,216 | 6,943,992 | 215,222,825 | 55,972,556 | 3,747,938 | 108,726,511 | 21,218,742 | 115,822 | 1,717,933 | 657,414 | 20,030 | 543,552 | 171,040 |
| 1897.. | 1,214,109 | 11,054,236 | 7,172,313 | 6,941,548 | 259,618,956 | 67,791,697 | 3,653,604 | 151,362,020 | 28,377,878 | 113,287 | 1,658,846 | 751,290 | 15,151 | 478,731 | 157,738 |
| 1898.. | 1,711,094 | 22,006,632 | 15,035,379 | 8,050,350 | 305,297,391 | 96,402,721 | 4,065,202 | 164,999,129 | 33,016,044 | 107,971 | 1,825,216 | 865,118 | 25,878 | 694,698 | 257,731 |
| 1899.. | 1,859,608 | 31,112,798 | 19,264,060 | 8,077,621 | 183,792,241 | 106,414,771 | 3,774,190 | 110,418,429 | 34,979,513 | 105,663 | 1,871,154 | 905,442 | 28,278 | 782,336 | 342,967 |

WINTER AND SPRING WHEAT RAISED AND

| Counties. | Acreage, 1901, returned by assessors. | Bushels pro- duced, 1901. | *Bushels re- quired for seed. | Population. | †Bushels con- sumed. | Bushels used for seed and consump- tion. | Surplus. | Deficit. |
|---------------------------|---|------------------------------|-------------------------------------|-------------|-------------------------|---|----------|-----------|
| NORTHERN DIVISION. | | | | | | | | |
| Boone..... | 35 | 622 | 47 | 15,791 | 63,164 | 63,211 | ..... | 62,589 |
| Bureau..... | 916 | 16,861 | 1,221 | 41,112 | 164,448 | 165,669 | ..... | 148,808 |
| Carroll..... | 1,803 | 31,440 | 2,404 | 18,963 | 75,852 | 78,256 | ..... | 46,816 |
| Cook..... | 3,275 | 55,688 | 4,367 | 1,838,735 | 7,354,940 | 7,359,307 | ..... | 7,303,619 |
| DeKalb..... | 177 | 3,460 | 236 | 31,756 | 127,024 | 127,260 | ..... | 123,800 |
| DuPage..... | 1,858 | 31,687 | 2,177 | 28,196 | 112,784 | 115,261 | ..... | 83,574 |
| Grundy..... | 130 | 2,312 | 173 | 24,136 | 96,544 | 96,717 | ..... | 94,405 |
| Henderson..... | 12,449 | 227,400 | 16,599 | 10,836 | 43,344 | 59,943 | 167,457 | ..... |
| Henry..... | 3,392 | 59,668 | 4,523 | 40,049 | 160,196 | 164,719 | ..... | 105,051 |
| Iroquois..... | 113 | 1,673 | 151 | 38,014 | 152,056 | 152,207 | ..... | 150,534 |
| Jo Daviess..... | 8,419 | 133,015 | 11,225 | 24,533 | 98,132 | 109,357 | 23,658 | ..... |
| Kane..... | 557 | 9,860 | 743 | 78,792 | 315,168 | 315,911 | ..... | 306,051 |
| Kankakee..... | 390 | 6,443 | 520 | 37,154 | 148,616 | 149,136 | ..... | 142,693 |
| Kendall..... | 332 | 6,166 | 443 | 11,467 | 45,868 | 46,311 | ..... | 40,145 |
| Knox..... | 2,764 | 52,466 | 3,685 | 43,612 | 174,448 | 178,133 | ..... | 125,667 |
| Lake..... | 1,318 | 23,852 | 1,757 | 34,504 | 138,016 | 139,773 | ..... | 115,921 |
| LaSalle..... | 995 | 23,885 | 1,327 | 87,776 | 351,104 | 352,431 | ..... | 328,546 |
| Lee..... | 634 | 11,010 | 845 | 29,894 | 119,576 | 120,421 | ..... | 109,411 |
| Livingston..... | 8,646 | 202,050 | 11,528 | 42,035 | 168,140 | 179,668 | 22,382 | ..... |
| Marshall..... | 1,974 | 34,810 | 2,632 | 16,370 | 65,480 | 68,112 | ..... | 33,302 |
| McHenry..... | 762 | 18,950 | 1,016 | 29,759 | 119,036 | 120,052 | ..... | 101,102 |
| Mercer..... | 3,296 | 33,941 | 4,395 | 20,945 | 83,780 | 88,175 | ..... | 54,234 |
| Ogle..... | 5,702 | 97,286 | 7,603 | 29,129 | 116,516 | 124,119 | ..... | 26,833 |
| Peoria..... | 21,077 | 345,227 | 28,103 | 88,608 | 354,432 | 382,535 | ..... | 37,308 |
| Putnam..... | 2,048 | 35,255 | 2,731 | 4,746 | 18,984 | 21,715 | 13,540 | ..... |
| Rock Island..... | 358 | 5,911 | 477 | 55,249 | 220,996 | 221,473 | ..... | 215,562 |
| Stark..... | 1,166 | 17,955 | 1,555 | 10,186 | 40,744 | 42,299 | ..... | 24,344 |
| Stephenson..... | 12,609 | 137,613 | 16,812 | 34,933 | 139,732 | 156,544 | ..... | 18,931 |
| Warren..... | 5,773 | 114,208 | 7,697 | 23,163 | 92,652 | 100,349 | 13,859 | ..... |
| Whiteside..... | 1,672 | 32,081 | 2,229 | 34,710 | 138,840 | 141,069 | ..... | 108,988 |
| Will..... | 584 | 11,034 | 779 | 74,764 | 299,056 | 299,835 | ..... | 288,801 |
| Winnebago..... | 327 | 5,668 | 436 | 47,845 | 191,380 | 191,816 | ..... | 186,148 |
| Woodford..... | 1,972 | 37,719 | 2,629 | 21,822 | 87,288 | 89,917 | ..... | 52,198 |
| CENTRAL DIVISION. | | | | | | | | |
| Adams..... | 82,269 | 869,455 | 109,692 | 67,058 | 268,232 | 377,924 | 491,531 | ..... |
| Brown..... | 28,554 | 400,248 | 38,072 | 11,557 | 46,228 | 84,300 | 315,948 | ..... |
| Calhoun..... | 20,793 | 415,860 | 27,724 | 8,917 | 35,668 | 63,392 | 352,468 | ..... |
| Cass..... | 40,993 | 696,881 | 54,657 | 17,222 | 68,888 | 123,545 | 573,336 | ..... |
| Champaign..... | 29,376 | 547,995 | 39,168 | 47,622 | 190,488 | 229,656 | 318,339 | ..... |
| Christian..... | 35,355 | 584,666 | 47,140 | 32,790 | 131,160 | 178,300 | 406,366 | ..... |
| Clark..... | 6,255 | 88,263 | 8,340 | 24,033 | 96,132 | 104,472 | ..... | 16,209 |
| Coles..... | 8,185 | 128,678 | 10,913 | 34,146 | 136,584 | 147,497 | ..... | 19,419 |
| Cumberland..... | 6,439 | 92,829 | 8,585 | 16,124 | 64,496 | 73,081 | 19,748 | ..... |
| DeWitt..... | 5,253 | 84,388 | 7,004 | 18,972 | 75,888 | 82,892 | 1,496 | ..... |
| Douglas..... | 6,264 | 122,654 | 8,352 | 19,097 | 76,388 | 84,740 | 37,914 | ..... |
| Edgar..... | 15,954 | 318,924 | 21,272 | 28,273 | 113,092 | 134,364 | 184,560 | ..... |
| Ford..... | 7 | 121 | 9 | 18,359 | 73,436 | 73,445 | ..... | 73,324 |
| Fulton..... | 56,277 | 812,596 | 75,036 | 46,201 | 184,804 | 259,840 | 552,756 | ..... |
| Greene..... | 39,344 | 531,718 | 52,459 | 23,402 | 93,608 | 146,067 | 385,651 | ..... |
| Hancock..... | 46,807 | 477,130 | 62,409 | 32,215 | 128,860 | 191,269 | 285,861 | ..... |
| Jersey..... | 36,129 | 637,297 | 48,172 | 14,612 | 58,448 | 106,620 | 530,677 | ..... |

CONSUMED IN THE STATE OF ILLINOIS.

| Counties. | Average, 1901, returned by assessors. | Bushels, pro- duced, 1901. | *Bushels, re- quired for seed. | Population. | †Bushels con- sumed. | Bushels used for seed and consump- tion. | Surplus. | Deficit. |
|--------------------|---|-------------------------------|--------------------------------------|-------------|-------------------------|---|-----------|----------|
| Logan | 34,223 | 503,760 | 45,631 | 28,680 | 114,720 | 160,351 | 343,409 | ..... |
| Macon | 14,468 | 218,032 | 19,291 | 44,003 | 176,012 | 195,303 | 22,729 | ..... |
| Macoupin | 54,347 | 700,407 | 72,463 | 42,256 | 169,024 | 241,487 | 458,920 | ..... |
| Mason | 57,449 | 951,354 | 76,599 | 17,491 | 69,964 | 146,563 | 804,791 | ..... |
| McDonough | 19,440 | 250,019 | 25,920 | 28,412 | 113,648 | 139,568 | 110,451 | ..... |
| McLean | 7,797 | 93,249 | 10,396 | 67,843 | 271,372 | 281,768 | ..... | 188,519 |
| Menard | 24,624 | 416,773 | 32,832 | 14,336 | 57,344 | 90,176 | 326,597 | ..... |
| Montgomery | 55,739 | 457,178 | 74,319 | 30,836 | 123,344 | 197,663 | 259,515 | ..... |
| Morgan | 12,000 | 194,400 | 16,000 | 35,006 | 140,024 | 156,024 | 38,376 | ..... |
| Moultrie | 3,516 | 63,269 | 4,688 | 15,224 | 60,896 | 65,584 | ..... | 2,315 |
| Piatt | 5,513 | 132,377 | 7,351 | 17,706 | 70,824 | 78,175 | 54,202 | ..... |
| Pike | 50,253 | 1,120,742 | 67,104 | 31,595 | 126,380 | 193,384 | 927,358 | ..... |
| Sangamon | 52,240 | 773,279 | 69,653 | 71,593 | 286,372 | 356,025 | 417,254 | ..... |
| Schuyler | 30,698 | 433,483 | 40,931 | 16,129 | 64,516 | 105,447 | 328,036 | ..... |
| Scott | 23,447 | 351,769 | 31,263 | 10,455 | 41,820 | 73,083 | 278,686 | ..... |
| Shelby | 19,704 | 180,283 | 26,272 | 32,126 | 128,504 | 154,776 | 25,507 | ..... |
| Tazewell | 40,470 | 714,773 | 53,960 | 33,221 | 132,884 | 186,844 | 527,929 | ..... |
| Vermillion | 9,278 | 145,741 | 12,371 | 65,635 | 262,540 | 274,911 | ..... | 129,170 |
| SOUTHERN DIVISION. | | | | | | | | |
| Alexander | 11,917 | 194,497 | 15,889 | 19,384 | 77,536 | 93,425 | 101,072 | ..... |
| Bond | 16,509 | 264,219 | 22,012 | 16,078 | 64,312 | 86,324 | 177,895 | ..... |
| Clay | 3,926 | 44,116 | 5,235 | 19,553 | 78,212 | 83,447 | ..... | 39,331 |
| Clinton | 48,825 | 869,963 | 65,100 | 19,824 | 79,296 | 144,396 | 725,567 | ..... |
| Crawford | 17,905 | 230,584 | 23,873 | 19,240 | 76,960 | 100,833 | 129,751 | ..... |
| Edwards | 12,513 | 123,621 | 16,684 | 10,345 | 41,380 | 58,064 | 65,557 | ..... |
| Effingham | 7,691 | 87,724 | 10,255 | 20,465 | 81,860 | 92,115 | ..... | 4,391 |
| Fayette | 14,226 | 213,598 | 18,968 | 28,065 | 112,260 | 131,228 | 82,370 | ..... |
| Franklin | 4,752 | 58,425 | 6,336 | 19,675 | 78,700 | 85,036 | ..... | 26,611 |
| Gallatin | 41,714 | 834,088 | 55,619 | 15,836 | 63,344 | 118,963 | 715,125 | ..... |
| Hamilton | 1,408 | 25,330 | 1,877 | 20,197 | 80,788 | 82,665 | ..... | 57,335 |
| Hardin | 4,608 | 59,540 | 6,144 | 7,448 | 29,792 | 35,936 | 23,604 | ..... |
| Jackson | 42,710 | 656,176 | 56,947 | 33,871 | 135,484 | 192,431 | 463,745 | ..... |
| Jasper | 5,480 | 56,323 | 73,007 | 20,160 | 80,640 | 87,947 | ..... | 31,624 |
| Jefferson | 4,929 | 83,793 | 6,572 | 28,133 | 112,532 | 119,104 | ..... | 35,311 |
| Johnson | 12,934 | 198,839 | 17,245 | 15,667 | 62,668 | 79,913 | 118,926 | ..... |
| Lawrence | 19,136 | 400,896 | 25,515 | 16,523 | 66,092 | 91,607 | 309,289 | ..... |
| Madison | 96,106 | 1,957,469 | 128,141 | 64,694 | 258,776 | 386,917 | 1,570,552 | ..... |
| Marion | 2,871 | 34,542 | 3,828 | 30,446 | 121,784 | 125,612 | ..... | 91,070 |
| Massac | 17,940 | 269,100 | 23,920 | 13,110 | 52,440 | 76,360 | 192,740 | ..... |
| Monroe | 48,073 | 706,665 | 64,097 | 13,847 | 55,388 | 119,485 | 587,180 | ..... |
| Perry | 30,451 | 443,276 | 40,601 | 19,830 | 79,320 | 119,921 | 323,355 | ..... |
| Pope | 12,542 | 175,087 | 16,723 | 13,585 | 54,340 | 71,063 | 104,024 | ..... |
| Pulaski | 12,323 | 191,248 | 16,431 | 14,554 | 58,216 | 74,647 | 116,601 | ..... |
| Randolph | 82,846 | 1,312,272 | 110,461 | 28,001 | 112,004 | 222,465 | 1,089,807 | ..... |
| Richland | 4,268 | 41,284 | 5,691 | 16,391 | 65,564 | 71,255 | ..... | 29,971 |
| Saline | 11,783 | 188,601 | 15,711 | 21,685 | 86,740 | 102,451 | 86,150 | ..... |
| St. Clair | 104,731 | 1,884,911 | 139,641 | 86,685 | 346,740 | 486,381 | 1,398,530 | ..... |
| Union | 28,301 | 504,262 | 37,735 | 22,610 | 90,440 | 128,175 | 376,087 | ..... |
| Wabash | 19,067 | 343,200 | 25,423 | 12,583 | 50,332 | 75,755 | 267,445 | ..... |
| Washington | 77,395 | 1,126,998 | 103,193 | 19,526 | 78,104 | 181,297 | 945,701 | ..... |
| Wayne | 2,712 | 40,740 | 3,616 | 27,626 | 110,504 | 114,120 | ..... | 73,380 |
| White | 33,867 | 676,674 | 45,156 | 25,386 | 101,544 | 146,700 | 529,974 | ..... |
| Williamson | 28,662 | 477,530 | 38,216 | 27,796 | 111,184 | 149,400 | 328,130 | ..... |

* 1½ bushels per acre.

† 4 bushels per capita.

CORN CROP

| Counties. | Acreage, 1901, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop. | Cost of produc- tion per acre. | Total cost of production. | Profit. | Loss. |
|---------------------------|---|-------------------------------|----------------------------|----------------------|-----------------|-----------------------------------|------------------------------|------------|----------|
| NORTHERN DIVISION. | | | | | | | | | |
| Boone..... | 45,128 | 28 | 1,263,584 | \$0 55 | \$ 694,971 | \$10 00 | \$ 451,280 | \$ 243,691 | ..... |
| Bureau | 149,870 | 40 | 5,994,800 | 57 | 3,417,036 | 9 50 | 1,423,765 | 1,993,271 | ..... |
| Carroll..... | 75,768 | 29 | 2,197,272 | 60 | 1,318,363 | 8 15 | 617,509 | 700,854 | ..... |
| Cook | 48,131 | 55 | 2,647,205 | 60 | 1,588,323 | 12 40 | 596,824 | 991,499 | ..... |
| DeKalb | 129,658 | 35 | 4,538,030 | 58 | 2,632,057 | 7 65 | 991,884 | 1,640,173 | ..... |
| DuPage | 44,032 | 25 | 1,100,800 | 54 | 594,432 | 10 35 | 455,731 | 138,701 | ..... |
| Grundy | 96,627 | 30 | 2,898,810 | 50 | 1,449,405 | 8 65 | 835,823 | 613,582 | ..... |
| Henderson | 52,594 | 24 | 1,262,256 | 59 | 744,731 | 8 45 | 444,419 | 300,312 | ..... |
| Henry | 149,243 | 27 | 4,029,561 | 54 | 2,175,963 | 10 30 | 1,537,203 | 638,760 | ..... |
| Iroquois | 173,486 | 25 | 4,337,150 | 56 | 2,428,804 | 10 10 | 1,752,209 | 676,595 | ..... |
| Jo Daviess..... | 62,997 | 24 | 1,511,928 | 60 | 907,157 | 7 15 | 450,428 | 456,729 | ..... |
| Kane | 89,786 | 42 | 3,771,012 | 57 | 2,149,477 | 9 90 | 888,881 | 1,260,596 | ..... |
| Kankakee | 110,095 | 31 | 3,412,945 | 56 | 1,911,849 | 9 40 | 1,034,893 | 876,456 | ..... |
| Kendall | 67,662 | 32 | 2,165,184 | 51 | 1,104,244 | 10 05 | 680,003 | 424,241 | ..... |
| Knox | 104,265 | 25 | 2,606,625 | 56 | 1,459,710 | 8 20 | 854,973 | 604,737 | ..... |
| Lake | 36,796 | 27 | 993,492 | 58 | 576,225 | 8 20 | 301,727 | 274,498 | ..... |
| LaSalle | 144,807 | 36 | 5,213,052 | 56 | 2,919,309 | 8 10 | 1,172,937 | 1,746,372 | ..... |
| Lee | 161,755 | 32 | 5,176,160 | 61 | 3,157,458 | 10 65 | 1,722,691 | 1,434,767 | ..... |
| Livingston | 276,105 | 25 | 6,902,625 | 58 | 4,003,522 | 7 70 | 2,126,008 | 1,877,514 | ..... |
| Marshall..... | 72,961 | 30 | 2,188,830 | 60 | 1,313,298 | 9 90 | 722,314 | 590,984 | ..... |
| McHenry | 88,841 | 38 | 3,375,958 | 53 | 1,789,258 | 9 65 | 857,316 | 931,942 | ..... |
| Mercer | 87,993 | 27 | 2,375,811 | 55 | 1,306,696 | 10 55 | 928,326 | 378,370 | ..... |
| Ogle | 107,662 | 28 | 3,014,536 | 59 | 1,778,576 | 10 50 | 1,130,451 | 648,125 | ..... |
| Peoria..... | 90,581 | 22 | 1,992,782 | 60 | 1,195,669 | 9 25 | 837,874 | 357,795 | ..... |
| Putnam | 24,401 | 39 | 951,639 | 53 | 504,369 | 9 00 | 219,609 | 284,760 | ..... |
| Rock Island..... | 31,835 | 30 | 955,050 | 60 | 573,030 | 8 70 | 276,964 | 296,066 | ..... |
| Stark | 57,264 | 26 | 1,488,864 | 55 | 818,875 | 10 15 | 581,230 | 237,645 | ..... |
| Stephenson..... | 80,283 | 20 | 1,605,660 | 60 | 963,396 | 8 90 | 714,519 | 248,877 | ..... |
| Warren..... | 102,513 | 24 | 2,460,312 | 57 | 1,402,378 | 10 70 | 1,096,889 | 305,489 | ..... |
| Whiteside | 113,308 | 34 | 3,852,472 | 58 | 2,234,434 | 10 90 | 1,235,057 | 999,377 | ..... |
| Will | 115,804 | 32 | 3,705,728 | 55 | 2,038,150 | 10 10 | 1,169,620 | 868,530 | ..... |
| Winnebago | 59,576 | 18 | 1,072,368 | 58 | 621,973 | 8 05 | 479,587 | 142,386 | ..... |
| Woodford..... | 114,131 | 31 | 3,538,061 | 53 | 1,875,172 | 10 35 | 1,181,256 | 693,916 | ..... |
| CENTRAL DIVISION. | | | | | | | | | |
| Adams | 100,903 | 16 | 1,614,448 | 64 | 1,033,247 | 9 95 | 1,003,985 | 29,262 | ..... |
| Brown | 27,281 | 12 | 327,372 | 72 | 235,708 | 10 10 | 275,538 | ..... | \$39,830 |
| Calhoun | 12,123 | 25 | 303,075 | 60 | 181,845 | 8 80 | 106,682 | 75,163 | ..... |
| Cass | 53,113 | 20 | 1,062,260 | 57 | 605,488 | 10 25 | 544,408 | 61,080 | ..... |
| Champaign..... | 269,287 | 29 | 7,809,323 | 57 | 4,451,314 | 8 70 | 2,342,797 | 2,108,517 | ..... |
| Christian | 133,442 | 18 | 2,401,956 | 56 | 1,345,095 | 9 15 | 1,220,994 | 124,101 | ..... |
| Clark | 55,609 | 13 | 722,917 | 53 | 383,146 | 7 15 | 397,604 | ..... | 14,458 |
| Coles | 76,950 | 28 | 2,154,600 | 57 | 1,228,122 | 10 80 | 831,060 | 397,062 | ..... |
| Cumberland..... | 45,969 | 12 | 551,628 | 52 | 286,846 | 7 20 | 330,977 | ..... | 44,131 |
| DeWitt..... | 86,130 | 25 | 2,153,250 | 58 | 1,248,885 | 9 30 | 801,009 | 447,876 | ..... |
| Douglas | 83,696 | 25 | 2,092,400 | 58 | 1,213,592 | 8 90 | 744,894 | 468,698 | ..... |
| Edgar | 108,137 | 20 | 2,162,740 | 57 | 1,232,762 | 10 25 | 1,108,404 | 124,358 | ..... |
| Ford | 137,189 | 24 | 3,292,536 | 57 | 1,876,745 | 9 70 | 1,330,733 | 546,012 | ..... |
| Fulton | 98,814 | 25 | 2,470,350 | 62 | 1,531,617 | 9 40 | 928,852 | 602,765 | ..... |
| Greene | 56,520 | 15 | 847,800 | 58 | 491,724 | 10 35 | 584,982 | ..... | 93,258 |
| Hancock..... | 99,567 | 20 | 1,991,340 | 61 | 1,214,717 | 8 25 | 821,428 | 393,289 | ..... |
| Jersey..... | 40,895 | 11 | 449,845 | 57 | 256,412 | 7 95 | 325,115 | ..... | 68,703 |

OF ILLINOIS.

| Counties. | Acreage, 1901, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop. | Cost of produc- tion per acre. | Total cost of production. | Profit. | Loss. |
|--------------------|---|-------------------------------|----------------------------|----------------------|-----------------|-----------------------------------|------------------------------|-------------|-----------|
| Logan | 143,248 | 30 | 4,297,440 | 57 | \$2,439,541 | 8 40 | \$1,203,283 | \$1,246,258 | ..... |
| Macon | 135,419 | 20 | 2,708,380 | 58 | 1,570,860 | 9 15 | 1,239,084 | 331,776 | ..... |
| Macoupin | 115,119 | 18 | 2,072,142 | 58 | 1,201,842 | 7 85 | 903,684 | 298,158 | ..... |
| Mason | 86,912 | 15 | 1,303,680 | 56 | 730,061 | 9 05 | 786,554 | ..... | \$ 56,493 |
| McDonough | 89,245 | 25 | 2,131,125 | 62 | 1,383,297 | 9 65 | 861,214 | 522,083 | ..... |
| McLean | 246,483 | 23 | 6,901,524 | 57 | 3,933,869 | 10 00 | 2,464,830 | 1,469,039 | ..... |
| Menard | 55,490 | 23 | 1,276,270 | 58 | 740,237 | 10 35 | 574,321 | 165,916 | ..... |
| Montgomery | 105,455 | 10 | 1,054,550 | 52 | 548,366 | 7 55 | 796,185 | ..... | 247,819 |
| Morgan | 118,261 | 20 | 2,365,220 | 60 | 1,419,132 | 9 20 | 1,088,001 | 331,131 | ..... |
| Moultrie | 85,467 | 19 | 1,623,773 | 60 | 974,264 | 9 50 | 811,936 | 162,328 | ..... |
| Piatt | 98,291 | 23 | 2,260,693 | 59 | 1,333,809 | 8 20 | 805,986 | 527,823 | ..... |
| Pike | 90,443 | 15 | 1,356,655 | 60 | 813,987 | 8 65 | 782,332 | 31,655 | ..... |
| Sangamon | 165,551 | 24 | 3,973,224 | 61 | 2,423,667 | 8 50 | 1,407,183 | 1,016,484 | ..... |
| Schuyler | 42,377 | 17 | 728,909 | 70 | 510,236 | 8 70 | 373,030 | 137,206 | ..... |
| Scott | 35,598 | 20 | 711,960 | 75 | 533,970 | 8 80 | 313,262 | 220,708 | ..... |
| Shelby | 115,413 | 14 | 1,615,782 | 60 | 969,469 | 6 55 | 755,955 | 213,514 | ..... |
| Tazewell | 111,282 | 21 | 2,336,922 | 61 | 1,425,522 | 10 50 | 1,168,461 | 257,061 | ..... |
| Vermilion | 175,021 | 17 | 2,975,357 | 55 | 1,636,446 | 10 95 | 1,916,480 | ..... | 280,034 |
| SOUTHERN DIVISION. | | | | | | | | | |
| Alexander | 11,802 | 14 | 165,228 | 52 | 85,918 | 8 75 | 103,267 | ..... | 17,349 |
| Bond | 49,373 | 14 | 691,222 | 63 | 435,470 | 6 70 | 330,799 | 104,671 | ..... |
| Clay | 46,264 | 19 | 879,016 | 65 | 571,360 | 6 50 | 300,716 | 270,644 | ..... |
| Clinton | 53,477 | 4 | 213,908 | 67 | 143,318 | 6 20 | 331,557 | ..... | 188,239 |
| Crawford | 46,046 | 13 | 598,598 | 61 | 365,145 | 7 65 | 332,252 | 12,893 | ..... |
| Edwards | 21,588 | 15 | 323,820 | 60 | 194,292 | 8 20 | 177,022 | 17,270 | ..... |
| Effingham | 56,848 | 9 | 511,632 | 62 | 317,212 | 6 70 | 380,882 | ..... | 63,670 |
| Fayette | 76,931 | 20 | 1,538,620 | 65 | 1,000,103 | 9 00 | 692,379 | 307,724 | ..... |
| Franklin | 48,457 | 7 | 339,199 | 65 | 220,479 | 5 85 | 283,473 | ..... | 62,994 |
| Gallatin | 42,040 | 12 | 504,480 | 60 | 302,688 | 9 40 | 395,176 | ..... | 92,488 |
| Hamilton | 54,698 | 8 | 437,584 | 65 | 284,430 | 7 15 | 391,091 | ..... | 106,661 |
| Hardin | 16,840 | 10 | 168,400 | 50 | 84,200 | 10 65 | 179,346 | ..... | 95,146 |
| Jackson | 33,334 | 8 | 266,672 | 63 | 168,003 | 8 10 | 270,005 | ..... | 102,002 |
| Jasper | 53,742 | 7 | 376,194 | 62 | 233,240 | 7 35 | 395,004 | ..... | 161,764 |
| Jefferson | 57,604 | 10 | 576,040 | 70 | 403,228 | 6 35 | 365,785 | 37,443 | ..... |
| Johnson | 30,074 | 10 | 300,740 | 55 | 165,407 | 7 60 | 228,562 | ..... | 63,155 |
| Lawrence | 40,058 | 8 | 320,464 | 60 | 192,278 | 9 15 | 366,531 | ..... | 174,253 |
| Madison | 88,135 | 10 | 881,350 | 75 | 661,012 | 7 70 | 678,639 | ..... | 17,627 |
| Marion | 50,070 | 8 | 400,560 | 62 | 248,347 | 5 95 | 297,916 | ..... | 49,569 |
| Massac | 17,386 | 35 | 608,510 | 50 | 304,255 | 7 75 | 134,741 | 169,514 | ..... |
| Monroe | 19,875 | 8 | 159,000 | 73 | 116,070 | 10 20 | 202,725 | ..... | 86,655 |
| Perry | 23,599 | 4 | 94,396 | 67 | 63,245 | 5 30 | 125,075 | ..... | 61,830 |
| Pope | 28,612 | 13 | 371,956 | 55 | 204,576 | 9 35 | 267,522 | ..... | 62,946 |
| Pulaski | 13,258 | 12 | 159,096 | 50 | 79,548 | 9 60 | 127,277 | ..... | 47,729 |
| Randolph | 29,213 | 4 | 116,852 | 68 | 79,459 | 10 45 | 305,276 | ..... | 225,817 |
| Richland | 39,625 | 13 | 515,125 | 60 | 309,075 | 7 35 | 291,244 | 17,831 | ..... |
| Saline | 42,684 | 15 | 640,260 | 60 | 384,156 | 8 85 | 377,753 | 6,403 | ..... |
| St. Clair | 54,334 | 4 | 217,336 | 68 | 147,788 | 9 10 | 494,439 | ..... | 346,651 |
| Union | 26,375 | 16 | 422,000 | 55 | 232,100 | 9 10 | 240,012 | ..... | 7,912 |
| Wabash | 22,305 | 20 | 446,100 | 57 | 254,277 | 10 00 | 223,050 | 31,227 | ..... |
| Washington | 40,707 | 7 | 284,949 | 68 | 193,765 | 5 80 | 236,101 | ..... | 42,336 |
| Wayne | 66,785 | 8 | 534,280 | 60 | 320,568 | 8 40 | 560,994 | ..... | 240,426 |
| White | 60,064 | 9 | 540,576 | 62 | 335,157 | 9 15 | 549,586 | ..... | 214,429 |
| Williamson | 48,260 | 8 | 386,080 | 65 | 250,952 | 8 55 | 412,623 | ..... | 161,671 |

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

OATS CROP

| Counties. | Acreage, 1901, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | * Value of crop, August 1, 1901. | Cost of produc- tion per acre. | Total cost of production. | Profit. | Loss. |
|---------------------------|---|-------------------------------|----------------------------|----------------------|-------------------------------------|-----------------------------------|------------------------------|-----------|-----------|
| NORTHERN DIVISION. | | | | | | | | | |
| Boone..... | 28,693 | 32 | 918,176 | \$0 31 | \$284,634 | \$ 9 15 | \$ 262,541 | \$ 22,093 | ..... |
| Bureau..... | 76,708 | 33 | 2,531,364 | 31 | 784,723 | 9 90 | 759,409 | 25,314 | ..... |
| Carroll..... | 37,399 | 33 | 1,234,167 | 30 | 370,250 | 9 50 | 355,290 | 14,960 | ..... |
| Cook..... | 64,652 | 29 | 1,293,040 | 35 | 452,564 | 10 75 | 695,009 | ..... | \$242,445 |
| DeKalb..... | 91,679 | 40 | 3,667,160 | 33 | 1,210,163 | 7 55 | 692,176 | 517,987 | ..... |
| DuPage..... | 40,528 | 29 | 1,175,312 | 34 | 399,606 | 10 10 | 409,333 | ..... | 9,727 |
| Grundy..... | 55,040 | 27 | 1,486,080 | 31 | 460,685 | 7 40 | 407,296 | 53,389 | ..... |
| Henderson..... | 17,786 | 40 | 711,440 | 30 | 213,432 | 9 00 | 160,074 | 53,358 | ..... |
| Henry..... | 69,282 | 33 | 2,286,306 | 32 | 731,618 | 9 85 | 682,428 | 49,190 | ..... |
| Iroquois..... | 115,913 | 33 | 3,825,129 | 31 | 1,185,790 | 8 75 | 1,014,239 | 171,551 | ..... |
| Jo Daviess..... | 38,346 | 30 | 1,150,380 | 35 | 402,633 | 7 15 | 274,174 | 128,459 | ..... |
| Kane..... | 47,525 | 31 | 1,473,275 | 41 | 604,043 | 8 40 | 399,210 | 204,833 | ..... |
| Kankakee..... | 84,486 | 35 | 2,957,010 | 32 | 946,243 | 7 40 | 625,196 | 321,047 | ..... |
| Kendall..... | 49,391 | 28 | 1,382,948 | 32 | 442,543 | 8 00 | 395,128 | 47,415 | ..... |
| Knox..... | 48,604 | 36 | 1,749,744 | 31 | 542,421 | 7 45 | 362,100 | 180,321 | ..... |
| Lake..... | 34,826 | 26 | 905,476 | 37 | 335,026 | 9 60 | 334,330 | 696 | ..... |
| LaSalle..... | 100,141 | 37 | 3,705,217 | 31 | 1,148,617 | 8 05 | 806,135 | 342,482 | ..... |
| Lee..... | 94,604 | 38 | 3,594,952 | 32 | 1,150,385 | 9 80 | 927,119 | 223,266 | ..... |
| Livingston..... | 189,524 | 38 | 7,201,912 | 31 | 2,232,598 | 7 50 | 1,421,430 | 811,163 | ..... |
| Marshall..... | 45,520 | 39 | 1,775,280 | 34 | 603,595 | 8 80 | 400,576 | 203,019 | ..... |
| McHenry..... | 45,524 | 33 | 1,502,292 | 36 | 540,825 | 9 00 | 409,716 | 131,109 | ..... |
| Mercer..... | 35,049 | 37 | 1,296,813 | 29 | 376,076 | 7 80 | 273,382 | 102,694 | ..... |
| Ogle..... | 82,574 | 30 | 2,477,220 | 32 | 792,710 | 7 75 | 639,948 | 152,762 | ..... |
| Peoria..... | 48,773 | 35 | 1,707,055 | 32 | 546,258 | 9 95 | 485,291 | 60,967 | ..... |
| Putnam..... | 13,322 | 37 | 492,914 | 31 | 152,803 | 8 50 | 113,237 | 39,566 | ..... |
| Rock Island..... | 10,634 | 35 | 372,190 | 31 | 115,379 | 8 65 | 91,984 | 23,395 | ..... |
| Stark..... | 30,907 | 32 | 989,024 | 33 | 326,378 | 9 10 | 281,254 | 45,124 | ..... |
| Stephenson..... | 56,453 | 26 | 1,467,778 | 29 | 425,656 | 8 70 | 491,141 | ..... | 65,485 |
| Warren..... | 53,570 | 36 | 1,928,520 | 30 | 578,556 | 10 30 | 551,771 | 26,785 | ..... |
| Whiteside..... | 72,395 | 38 | 2,751,010 | 31 | 852,813 | 8 90 | 644,315 | 208,498 | ..... |
| Will..... | 109,355 | 27 | 2,952,585 | 31 | 915,301 | 8 50 | 929,517 | ..... | 14,216 |
| Winnebago..... | 48,475 | 31 | 1,502,725 | 32 | 480,872 | 7 00 | 339,325 | 141,547 | ..... |
| Woodford..... | 88,170 | 37 | 3,262,290 | 30 | 978,687 | 10 85 | 956,644 | 22,043 | ..... |
| CENTRAL DIVISION. | | | | | | | | | |
| Adams..... | 38,248 | 32 | 1,223,936 | 33 | 403,899 | 9 65 | 369,093 | 34,806 | ..... |
| Brown..... | 7,126 | 28 | 199,528 | 30 | 59,858 | 9 70 | 69,122 | ..... | 9,264 |
| Calhoun..... | 2,383 | 12 | 28,596 | 25 | 7,149 | 6 00 | 14,298 | ..... | 7,149 |
| Cass..... | 12,925 | 24 | 310,200 | 31 | 96,162 | 9 50 | 122,787 | ..... | 26,625 |
| Champaign..... | 126,858 | 37 | 4,693,746 | 31 | 1,455,061 | 8 50 | 1,078,293 | 376,768 | ..... |
| Christian..... | 21,918 | 29 | 635,622 | 29 | 184,330 | 9 45 | 207,125 | ..... | 22,795 |
| Clark..... | 18,368 | 16 | 293,888 | 29 | 85,227 | 6 50 | 119,392 | ..... | 34,165 |
| Coles..... | 21,478 | 24 | 515,472 | 28 | 144,332 | 7 60 | 163,233 | ..... | 18,901 |
| Cumberland..... | 17,038 | 19 | 323,722 | 28 | 90,612 | 8 70 | 148,231 | ..... | 57,589 |
| DeWitt..... | 43,559 | 30 | 1,306,770 | 34 | 444,302 | 8 15 | 355,006 | 89,296 | ..... |
| Douglas..... | 24,787 | 35 | 867,545 | 31 | 268,939 | 7 75 | 192,099 | 76,840 | ..... |
| Edgar..... | 30,247 | 31 | 937,657 | 31 | 290,674 | 7 55 | 228,365 | 62,309 | ..... |
| Ford..... | 84,888 | 29 | 2,461,752 | 30 | 738,526 | 8 55 | 725,792 | 12,734 | ..... |
| Fulton..... | 28,910 | 32 | 925,120 | 32 | 296,038 | 9 15 | 264,526 | 31,512 | ..... |
| Greene..... | 4,982 | 20 | 99,640 | 29 | 28,896 | 8 20 | 40,852 | ..... | 11,956 |
| Hancock..... | 46,025 | 35 | 1,610,875 | 31 | 499,371 | 8 25 | 379,706 | 119,665 | ..... |
| Jersey..... | 6,413 | 12 | 76,956 | 32 | 24,626 | 6 50 | 41,684 | ..... | 17,058 |

OF ILLINOIS.

| Counties. | Acreage, 1901. returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop. August 1, 1901. | Cost of produc- tion per acre. | Total cost of production. | Profit. | Loss. |
|--------------------|---|-------------------------------|----------------------------|----------------------|------------------------------------|-----------------------------------|------------------------------|-----------|-----------|
| Logan .. | 50,197 | 32 | 1,606,304 | \$0 31 | \$ 497,954 | \$ 8 70 | \$436,714 | \$ 61,240 | ..... |
| Macon..... | 51,845 | 34 | 1,762,730 | 32 | 564,074 | 8 85 | 458,828 | 105,246 | ..... |
| Macoupin..... | 26,182 | 21 | 549,822 | 31 | 170,445 | 8 75 | 229,092 | ..... | \$ 58,647 |
| Mason..... | 22,809 | 25 | 570,225 | 31 | 176,770 | 8 25 | 188,174 | ..... | 11,404 |
| McDonough..... | 40,857 | 27 | 1,103,139 | 27 | 297,847 | 9 85 | 402,441 | ..... | 104,594 |
| McLean..... | 40,808 | 39 | 1,591,512 | 31 | 493,369 | 9 85 | 401,959 | 91,410 | ..... |
| Menard .. | 16,329 | 27 | 440,883 | 32 | 141,082 | 9 50 | 155,125 | ..... | 14,043 |
| Montgomery..... | 41,665 | 15 | 624,975 | 30 | 187,492 | 5 90 | 245,823 | ..... | 58,331 |
| Morgan..... | 30,749 | 27 | 830,223 | 32 | 265,671 | 8 00 | 245,992 | 19,679 | ..... |
| Moultrie..... | 27,486 | 34 | 934,524 | 31 | 289,702 | 8 80 | 241,877 | 47,825 | ..... |
| Piatt..... | 45,052 | 32 | 1,441,664 | 31 | 446,916 | 7 85 | 353,658 | 93,258 | ..... |
| Pike..... | 12,885 | 14 | 180,390 | 30 | 54,117 | 9 25 | 119,186 | ..... | 65,069 |
| Sangamon .. | 32,459 | 31 | 1,006,229 | 30 | 301,869 | 8 65 | 280,770 | 21,099 | ..... |
| Schuyler..... | 8,590 | 25 | 214,750 | 29 | 62,277 | 7 95 | 68,290 | ..... | 6,013 |
| Scott..... | 3,130 | 20 | 62,720 | 25 | 15,680 | 8 65 | 27,126 | ..... | 11,446 |
| Shelby..... | 43,162 | 15 | 647,430 | 33 | 213,652 | 6 35 | 274,079 | ..... | 60,427 |
| Tazewell..... | 50,308 | 34 | 1,710,472 | 33 | 564,456 | 10 45 | 525,719 | 38,737 | ..... |
| Vermilion .. | 70,663 | 35 | 2,473,205 | 32 | 791,426 | 9 05 | 639,500 | 151,926 | ..... |
| SOUTHERN DIVISION. | | | | | | | | | |
| Alexander..... | 937 | 25 | 23,425 | 41 | 9,604 | 7 80 | 7,309 | 2,295 | ..... |
| Bond..... | 23,345 | 10 | 233,450 | 33 | 77,038 | 7 35 | 171,586 | ..... | 94,548 |
| Clay..... | 22,475 | 10 | 224,750 | 35 | 78,662 | 5 55 | 124,736 | ..... | 46,074 |
| Clinton .. | 38,309 | 14 | 536,326 | 35 | 187,714 | 7 30 | 279,656 | ..... | 91,942 |
| Crawford .. | 10,111 | 18 | 181,998 | 25 | 45,500 | 7 70 | 77,855 | ..... | 32,355 |
| Edwards..... | 12,005 | 17 | 204,085 | 26 | 53,062 | 5 95 | 71,430 | ..... | 18,368 |
| Effingham..... | 37,100 | 13 | 482,300 | 28 | 135,044 | 7 40 | 274,540 | ..... | 139,496 |
| Fayette..... | 24,752 | 11 | 272,272 | 32 | 87,127 | 8 40 | 207,917 | ..... | 120,790 |
| Franklin..... | 23,256 | 17 | 395,352 | 35 | 138,373 | 6 80 | 158,141 | ..... | 19,768 |
| Gallatin..... | 4,854 | 25 | 121,350 | 28 | 33,978 | 8 25 | 40,045 | ..... | 6,067 |
| Hamilton..... | 21,494 | 13 | 279,422 | 28 | 78,238 | 7 60 | 163,354 | ..... | 85,116 |
| Hardin..... | 4,371 | 21 | 91,791 | 30 | 27,537 | 6 50 | 28,411 | ..... | 874 |
| Jackson..... | 10,436 | 16 | 166,976 | 37 | 61,781 | 7 30 | 76,183 | ..... | 14,402 |
| Jasper..... | 13,374 | 20 | 267,480 | 27 | 72,220 | 6 45 | 86,262 | ..... | 14,042 |
| Jefferson..... | 27,114 | 9 | 244,026 | 30 | 73,208 | 6 00 | 162,684 | ..... | 89,476 |
| Johnson..... | 10,409 | 26 | 270,634 | 30 | 81,190 | 6 35 | 66,097 | 15,093 | ..... |
| Lawrence..... | 7,265 | 20 | 145,300 | 20 | 37,778 | 6 25 | 45,406 | ..... | 7,628 |
| Madison..... | 22,212 | 20 | 444,240 | 32 | 142,157 | 9 00 | 199,908 | ..... | 57,751 |
| Marion..... | 27,765 | 5 | 138,825 | 30 | 41,647 | 5 60 | 155,484 | ..... | 113,837 |
| Massac..... | 3,463 | 4 | 13,852 | 20 | 2,770 | 6 70 | 23,202 | ..... | 20,432 |
| Monroe..... | 7,263 | 14 | 101,682 | 35 | 35,589 | 8 30 | 60,283 | ..... | 24,694 |
| Perry..... | 22,560 | 6 | 135,360 | 35 | 47,376 | 5 50 | 124,080 | ..... | 76,704 |
| Pope..... | 13,273 | 15 | 199,095 | 30 | 59,728 | 8 00 | 106,184 | ..... | 46,456 |
| Pulaski..... | 1,779 | 24 | 42,696 | 42 | 17,932 | 7 15 | 12,720 | 5,212 | ..... |
| Randolph..... | 28,833 | 15 | 432,495 | 42 | 181,648 | 8 85 | 255,172 | ..... | 73,524 |
| Richland..... | 21,419 | 10 | 214,190 | 30 | 64,257 | 7 50 | 160,642 | ..... | 96,385 |
| Saline..... | 30,259 | 25 | 756,475 | 32 | 242,072 | 6 60 | 199,709 | 42,363 | ..... |
| St. Clair..... | 10,606 | 16 | 169,696 | 45 | 76,363 | 6 90 | 73,181 | 3,182 | ..... |
| Union..... | 8,832 | 25 | 220,800 | 40 | 88,320 | 7 80 | 68,890 | 19,430 | ..... |
| Wabash..... | 7,656 | 30 | 229,680 | 25 | 57,420 | 8 15 | 62,396 | ..... | 4,976 |
| Washington .. | 46,209 | 6 | 277,254 | 39 | 108,129 | 6 00 | 277,254 | ..... | 169,125 |
| Wayne..... | 19,538 | 15 | 293,070 | 32 | 93,782 | 6 95 | 135,789 | ..... | 42,007 |
| White..... | 13,896 | 16 | 222,336 | 30 | 66,701 | 8 00 | 111,168 | ..... | 44,467 |
| Williamson .. | 19,837 | 20 | 396,740 | 35 | 138,859 | 7 75 | 153,737 | ..... | 14,878 |

* If the crop had been sold at prevailing prices August 1, it would have returned this amount to the producer.

WINTER RYE CROP

| Counties. | Acreage, 1901, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop August 1, 1901. | Cost of pro- duction per acre. | Total cost of production. | Profit. | Loss. |
|---------------------------|---|-------------------------------|----------------------------|----------------------|--------------------------------------|--------------------------------------|------------------------------|----------|----------|
| NORTHERN DIVISION. | | | | | | | | | |
| Boone | 1,266 | 19 | 24,054 | \$0 51 | \$12,267 | \$11 20 | \$ 14,179 | ..... | \$ 1,912 |
| Bureau | 2,041 | 24 | 48,984 | 49 | 24,002 | 9 80 | 20,002 | \$ 4,000 | ..... |
| Carroll..... | 3,975 | 18 | 71,550 | 50 | 35,775 | 9 50 | 37,762 | ..... | 1,987 |
| Cook | 2,200 | 19 | 41,800 | 50 | 20,900 | 8 95 | 19,690 | 1,210 | ..... |
| DeKalb..... | 1,595 | 15 | 23,925 | 48 | 11,484 | 8 55 | 15,232 | ..... | 3,748 |
| DuPage..... | 903 | 17 | 15,351 | 49 | 7,522 | 9 15 | 8,262 | ..... | 740 |
| Grundy | 148 | 20 | 2,960 | 48 | 1,421 | 10 35 | 1,532 | ..... | 111 |
| Henderson | 1,424 | 15 | 21,360 | 50 | 10,680 | 9 45 | 13,457 | ..... | 2,777 |
| Henry | 6,208 | 24 | 148,992 | 48 | 71,516 | 9 70 | 60,218 | 11,298 | ..... |
| Iroquois | 677 | 16 | 10,832 | 42 | 4,549 | 7 50 | 5,077 | ..... | 528 |
| Jo Daviess..... | 4,505 | 15 | 67,575 | 48 | 32,436 | 7 70 | 34,688 | ..... | 2,252 |
| Kane | 3,060 | 20 | 61,200 | 50 | 30,600 | 10 90 | 33,354 | ..... | 2,754 |
| Kankakee..... | 4,053 | 10 | 40,530 | 45 | 18,238 | 7 60 | 30,803 | ..... | 12,565 |
| Kendall | 418 | 10 | 4,180 | 45 | 1,881 | 9 20 | 3,846 | ..... | 1,965 |
| Knox..... | 1,087 | 21 | 22,827 | 44 | 10,044 | 9 85 | 10,707 | ..... | 663 |
| Lake..... | 757 | 20 | 15,140 | 56 | 8,478 | 9 60 | 7,267 | 1,211 | ..... |
| La Salle | 358 | 30 | 10,740 | 45 | 4,833 | 10 00 | 3,580 | 1,253 | ..... |
| Lee..... | 3,602 | 21 | 75,642 | 52 | 39,334 | 9 70 | 34,939 | 4,395 | ..... |
| Livingston | 871 | 24 | 20,904 | 58 | 12,124 | 8 60 | 7,491 | 4,633 | ..... |
| Marshall | 213 | 20 | 4,260 | 50 | 2,130 | 9 35 | 1,991 | 139 | ..... |
| McHenry..... | 1,464 | 16 | 23,424 | 50 | 11,712 | 9 65 | 14,128 | ..... | 2,416 |
| Mercer..... | 4,544 | 21 | 95,424 | 47 | 44,849 | 9 35 | 42,486 | 2,363 | ..... |
| Ogle..... | 2,502 | 16 | 40,032 | 51 | 20,416 | 9 80 | 24,520 | ..... | 4,104 |
| Peoria | 923 | 18 | 16,614 | 45 | 7,476 | 10 20 | 9,415 | ..... | 939 |
| Putnam | 713 | 25 | 17,825 | 49 | 8,734 | 9 20 | 6,560 | 2,174 | ..... |
| Rock Island..... | 1,856 | 17 | 31,552 | 55 | 17,354 | 8 35 | 15,498 | 1,856 | ..... |
| Stark..... | 618 | 22 | 13,596 | 48 | 6,526 | 8 10 | 5,006 | 1,520 | ..... |
| Stephenson | 13,879 | 15 | 208,185 | 46 | 95,765 | 8 30 | 115,196 | ..... | 19,431 |
| Warren | 1,053 | 25 | 26,325 | 45 | 11,846 | 9 15 | 9,635 | 2,211 | ..... |
| Whiteside | 6,789 | 20 | 135,780 | 50 | 67,890 | 9 20 | 62,459 | 5,431 | ..... |
| Will | 1,857 | 20 | 37,140 | 45 | 16,713 | 8 65 | 16,063 | 650 | ..... |
| Winnebago | 8,626 | 17 | 146,642 | 53 | 77,720 | 8 95 | 77,203 | 517 | ..... |
| Woodford | 965 | 19 | 18,335 | 45 | 8,251 | 9 50 | 9,167 | ..... | 916 |
| CENTRAL DIVISION. | | | | | | | | | |
| Adams | 423 | 17 | 7,191 | 46 | 3,308 | 9 70 | 4,103 | ..... | 795 |
| Brown | 85 | 15 | 1,275 | 45 | 574 | 7 90 | 671 | ..... | 97 |
| Calhoun | 24 | 20 | 480 | 50 | 240 | 9 30 | 223 | 17 | ..... |
| Cass | 847 | 15 | 12,705 | 51 | 6,479 | 7 15 | 6,056 | 423 | ..... |
| Champaign..... | 391 | 19 | 7,429 | 42 | 3,120 | 8 30 | 3,245 | ..... | 125 |
| Christian..... | 215 | 19 | 4,085 | 47 | 1,920 | 8 50 | 1,827 | 93 | ..... |
| Clark | 492 | 11 | 5,412 | 45 | 2,435 | 7 15 | 3,518 | ..... | 1,083 |
| Coles | 220 | 16 | 3,520 | 47 | 1,654 | 9 75 | 2,145 | ..... | 491 |
| Cumberland | 212 | 19 | 4,028 | 47 | 1,893 | 6 35 | 1,346 | 547 | ..... |
| DeWitt..... | 407 | 25 | 10,175 | 47 | 4,782 | 9 25 | 3,765 | 1,017 | ..... |
| Douglas..... | 355 | 20 | 7,100 | 44 | 3,124 | 10 55 | 3,745 | ..... | 621 |
| Edgar..... | 1,037 | 18 | 18,666 | 42 | 7,840 | 6 85 | 7,103 | 737 | ..... |
| Ford | 140 | 17 | 2,380 | 42 | 1,000 | 8 40 | 1,176 | ..... | 176 |
| Fulton | 869 | 21 | 18,249 | 46 | 8,394 | 10 85 | 9,429 | ..... | 1,035 |
| Greene | 63 | 19 | 1,197 | 47 | 562 | 9 45 | 595 | ..... | 33 |
| Hancock | 480 | 17 | 8,160 | 43 | 3,509 | 9 10 | 4,368 | ..... | 859 |
| Jersey | 14 | 15 | 210 | 50 | 105 | 8 20 | 115 | ..... | 10 |

OF ILLINOIS.

| Counties. | Acreage, 1901, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop August 1, 1901. | Cost of pro- duction per acre. | Total cost of production. | Profit. | Loss. |
|--------------------|---|-------------------------------|----------------------------|----------------------|--------------------------------------|--------------------------------------|------------------------------|---------|--------|
| Logan | 172 | 30 | 3,440 | \$0 40 | \$ 1,376 | \$ 8 60 | \$ 1,479 | ..... | \$ 103 |
| Macon | 222 | 15 | 3,330 | 35 | 1,165 | 8 10 | 1,798 | ..... | 633 |
| Macoupin | 297 | 13 | 3,861 | 50 | 1,930 | 8 50 | 2,524 | ..... | 594 |
| Mason | 883 | 16 | 14,128 | 45 | 6,358 | 8 70 | 7,682 | ..... | 1,324 |
| McDonough | 369 | 19 | 7,011 | 45 | 3,155 | 11 75 | 4,336 | ..... | 1,181 |
| McLean | 912 | 18 | 16,416 | 32 | 5,253 | 10 20 | 9,302 | ..... | 4,049 |
| Menard | 35 | 21 | 735 | 47 | 345 | 9 45 | 331 | \$ 14 | ..... |
| Montgomery | 382 | 10 | 3,820 | 46 | 1,757 | 7 35 | 2,808 | ..... | 1,051 |
| Morgan | 1,675 | 18 | 30,150 | 43 | 12,964 | 9 20 | 15,410 | ..... | 2,446 |
| Moultrie | 142 | 16 | 2,272 | 50 | 1,136 | 7 05 | 1,001 | 135 | ..... |
| Piatt | 173 | 25 | 4,325 | 40 | 1,730 | 7 55 | 1,306 | 424 | ..... |
| Pike | 153 | 15 | 2,295 | 42 | 964 | 10 25 | 1,568 | ..... | 604 |
| Sangamon | 931 | 17 | 15,827 | 43 | 6,806 | 11 05 | 10,287 | ..... | 3,481 |
| Schuyler | 284 | 14 | 3,976 | 45 | 1,789 | 6 80 | 1,931 | ..... | 142 |
| Scott | 203 | 17 | 3,451 | 44 | 1,518 | 10 30 | 2,091 | ..... | 573 |
| Shelby | 606 | 12 | 7,272 | 50 | 3,636 | 11 75 | 7,120 | ..... | 3,484 |
| Tazewell | 1,373 | 14 | 19,222 | 49 | 9,419 | 8 05 | 11,053 | ..... | 1,634 |
| Vermilion | 927 | 15 | 13,905 | 46 | 6,396 | 8 30 | 7,694 | ..... | 1,298 |
| SOUTHERN DIVISION. | | | | | | | | | |
| Alexander | 3 | 13 | 39 | 52 | 20 | 6 60 | 20 | ..... | ..... |
| Bond | 164 | 14 | 2,296 | 52 | 1,194 | 7 55 | 1,238 | ..... | 44 |
| Clay | 39 | 15 | 585 | 52 | 304 | 7 30 | 235 | 19 | ..... |
| Clinton | 261 | 16 | 4,176 | 56 | 2,338 | 9 35 | 2,440 | ..... | 102 |
| Crawford | 63 | 11 | 693 | 52 | 360 | 6 10 | 384 | ..... | 24 |
| Edwards | 37 | 13 | 481 | 52 | 250 | 9 50 | 351 | ..... | 101 |
| Effingham | 308 | 12 | 3,696 | 43 | 1,589 | 7 60 | 2,341 | ..... | 752 |
| Fayette | 495 | 10 | 4,950 | 45 | 2,227 | 8 20 | 4,059 | ..... | 1,832 |
| Franklin | 36 | 13 | 468 | 52 | 243 | 8 00 | 288 | ..... | 45 |
| Gallatin | 6 | 13 | 78 | 52 | 40 | 8 85 | 53 | ..... | 13 |
| Hamilton | 12 | 13 | 156 | 52 | 81 | 8 90 | 107 | ..... | 26 |
| Hardin | 2 | 13 | 26 | 52 | 13 | 11 75 | 23 | ..... | 10 |
| Jackson | 84 | 13 | 1,092 | 52 | 568 | 8 35 | 701 | ..... | 133 |
| Jasper | 55 | 15 | 825 | 40 | 330 | 6 00 | 330 | ..... | ..... |
| Jefferson | 35 | 14 | 490 | 60 | 294 | 7 75 | 271 | 25 | ..... |
| Johnson | 63 | 11 | 693 | 55 | 381 | 7 80 | 491 | ..... | 110 |
| Lawrence | 105 | 13 | 1,365 | 52 | 710 | 8 55 | 898 | ..... | 188 |
| Madison | 250 | 13 | 3,250 | 60 | 1,950 | 10 90 | 2,725 | ..... | 775 |
| Marion | 222 | 15 | 3,330 | 50 | 1,665 | 6 50 | 1,443 | 222 | ..... |
| Massac | 53 | 15 | 795 | 60 | 477 | 7 80 | 413 | 64 | ..... |
| Monroe | 585 | 13 | 7,605 | 58 | 4,411 | 7 85 | 4,592 | ..... | 181 |
| Perry | 124 | 15 | 1,860 | 60 | 1,116 | 7 65 | 949 | 167 | ..... |
| Pope | 87 | 10 | 870 | 50 | 435 | 9 25 | 805 | ..... | 370 |
| Pulaski ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Randolph | 282 | 11 | 3,102 | 60 | 1,861 | 9 10 | 2,566 | ..... | 705 |
| Richland | 55 | 10 | 550 | 50 | 275 | 11 00 | 605 | ..... | 330 |
| Saline | 22 | 13 | 286 | 52 | 149 | 5 95 | 131 | 18 | ..... |
| St. Clair | 217 | 17 | 3,689 | 47 | 1,734 | 10 70 | 2,322 | ..... | 588 |
| Union | 114 | 15 | 1,710 | 55 | 940 | 7 60 | 866 | 74 | ..... |
| Wabash | 49 | 15 | 735 | 50 | 367 | 9 15 | 448 | ..... | 81 |
| Washington | 383 | 16 | 6,128 | 50 | 3,064 | 7 30 | 2,796 | 268 | ..... |
| Wayne | 5 | 13 | 65 | 52 | 34 | 8 00 | 40 | ..... | ..... |
| White | 195 | 13 | 2,535 | 52 | 1,318 | 7 60 | 1,482 | ..... | 164 |
| Williamson | 89 | 13 | 1,157 | 52 | 602 | 8 35 | 743 | ..... | 141 |

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

BARLEY CROP

[illegible]

OF ILLINOIS.

| Counties. | Acreage, 1901, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop August 1, 1901. | Cost of pro- duction per acre. | Total cost of production. | Profit. | Loss. |
|--------------------|---|-------------------------------|----------------------------|----------------------|--------------------------------------|--------------------------------------|------------------------------|---------|-------|
| Logan | 23 | 29 | 667 | 20 45 | \$ 300 | \$ 9 50 | \$ 218 | 82 | ..... |
| Macon | | | | | | | | | |
| Macoupin | 34 | 29 | 986 | 45 | 444 | 9 50 | 323 | 121 | ..... |
| Mason | | | | | | | | | |
| McDonough | | | | | | | | | |
| McLean | 34 | 29 | 986 | 45 | 444 | 9 50 | 323 | 121 | ..... |
| Menard | | | | | | | | | |
| Montgomery | 23 | 29 | 667 | 45 | 300 | 6 60 | 152 | 148 | ..... |
| Morgan | | | | | | | | | |
| Moultrie | 4 | 29 | 116 | 45 | 52 | 9 50 | 38 | 14 | ..... |
| Piatt | | | | | | | | | |
| Pike | 17 | 29 | 493 | 45 | 222 | 9 50 | 161 | 61 | ..... |
| Sangamon | 29 | 29 | 841 | 45 | 378 | 10 35 | 300 | 78 | ..... |
| Schuyler | 10 | 29 | 290 | 50 | 145 | 9 50 | 95 | 50 | ..... |
| Scott | | | | | | | | | |
| Shelby | 6 | 29 | 174 | 45 | 78 | 9 50 | 57 | 21 | ..... |
| Tazewell | 372 | 29 | 10,788 | 45 | 4,855 | 9 50 | 3,534 | 1,321 | ..... |
| Vermillion | 51 | 29 | 1,479 | 45 | 665 | 9 50 | 484 | 181 | ..... |
| SOUTHERN DIVISION. | | | | | | | | | |
| Alexander | | | | | | | | | |
| Bond | | | | | | | | | |
| Clay | 4 | 29 | 116 | 45 | 52 | 9 00 | 36 | 16 | ..... |
| Clinton | 6 | 29 | 174 | 45 | 78 | 9 00 | 54 | 24 | ..... |
| Crawford | 1 | 29 | 29 | 45 | 13 | 9 00 | 9 | 4 | ..... |
| Edwards | | | | | | | | | |
| Effingham | 4 | 29 | 116 | 45 | 52 | 9 00 | 36 | 16 | ..... |
| Fayette | | | | | | | | | |
| Franklin | | | | | | | | | |
| Gallatin | 1 | 29 | 29 | 45 | 13 | 9 00 | 9 | 4 | ..... |
| Hamilton | 1 | 29 | 29 | 45 | 13 | 9 00 | 9 | 4 | ..... |
| Hardin | 1 | 29 | 29 | 45 | 13 | 9 00 | 9 | 4 | ..... |
| Jackson | 23 | 29 | 667 | 45 | 300 | 9 00 | 207 | 93 | ..... |
| Jasper | 31 | 29 | 899 | 45 | 404 | 9 00 | 279 | 125 | ..... |
| Jefferson | | | | | | | | | |
| Johnson | | | | | | | | | |
| Lawrence | 3 | 29 | 87 | 45 | 39 | 9 00 | 27 | 12 | ..... |
| Madison | 173 | 29 | 5,017 | 45 | 2,258 | 10 20 | 1,765 | 493 | ..... |
| Marion | 1 | 29 | 29 | 45 | 13 | 9 00 | 9 | 4 | ..... |
| Massac | | | | | | | | | |
| Monroe | 2 | 29 | 58 | 45 | 26 | 9 00 | 18 | 8 | ..... |
| Perry | 5 | 29 | 145 | 45 | 65 | 7 35 | 37 | 28 | ..... |
| Pope | 1 | 29 | 29 | 45 | 13 | 9 00 | 9 | 4 | ..... |
| Pulaski | | | | | | | | | |
| Randolph | 51 | 29 | 1,479 | 45 | 665 | 9 00 | 459 | 206 | ..... |
| Richland | 1 | 29 | 29 | 45 | 13 | 9 00 | 9 | 4 | ..... |
| Saline | | | | | | | | | |
| St. Clair | 648 | 29 | 18,792 | 45 | 8,456 | 9 00 | 5,832 | 2,624 | ..... |
| Union | 2 | 29 | 58 | 45 | 26 | 10 85 | 12 | 14 | ..... |
| Wabash | | | | | | | | | |
| Washington | 27 | 29 | 783 | 45 | 352 | 9 00 | 243 | 109 | ..... |
| Wayne | 20 | 29 | 580 | 45 | 261 | 9 00 | 180 | 81 | ..... |
| White | 1 | 29 | 29 | 45 | 13 | 9 00 | 9 | 4 | ..... |
| Williamson | 6 | 29 | 174 | 45 | 78 | 8 50 | 51 | 27 | ..... |

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

WINTER AND SPRING WHEAT

Statement of the area under cultivation in the United States, and the production for a series of years.

| | WINTER WHEAT. | | SPRING WHEAT. | |
|-----------|---------------|-------------|---------------|-------------|
| | Acres. | Product. | Acres. | Product. |
| 1885..... | 22,148,543 | 211,845,000 | 12,040,703 | 145,267,000 |
| 1886..... | 24,534,579 | 302,412,000 | 12,271,605 | 154,806,000 |
| 1887..... | 24,223,201 | 292,877,000 | 13,418,582 | 163,462,000 |
| 1888..... | 23,953,800 | 277,952,000 | 13,382,338 | 137,916,000 |
| 1889..... | 25,384,702 | 332,243,000 | 12,739,157 | 158,317,000 |
| 1890..... | 23,520,104 | 255,374,000 | 12,567,050 | 143,888,000 |
| 1891..... | 26,581,284 | 392,495,000 | 13,335,613 | 219,285,000 |
| 1892..... | 26,209,465 | 359,418,000 | 12,344,965 | 156,531,000 |
| 1893..... | 23,118,336 | 278,469,348 | 11,511,082 | 117,662,377 |
| 1894..... | 23,518,935 | 329,290,230 | 11,363,501 | 130,977,186 |
| 1895..... | 22,609,322 | 261,242,134 | 11,438,010 | 205,860,813 |
| 1896..... | 22,793,717 | 267,934,004 | 11,824,929 | 159,750,342 |
| 1897..... | 22,925,623 | 307,968,570 | 16,539,443 | 222,180,598 |
| 1898..... | 25,744,848 | 382,492,032 | 18,310,430 | 292,656,673 |
| 1899..... | 25,357,592 | 291,706,229 | 19,234,924 | 255,597,614 |
| 1900..... | 26,235,897 | 350,025,409 | 16,259,488 | 172,204,096 |

BUSHEL MEASURE.

The following table shows the legal number of pounds per bushel of the following articles in the states named.

| | Mich. | Ind. | Ill. | Wis. | Iowa. | Mo. | N. Y. |
|-----------------------------|-------|------|------|------|-------|-----|-------|
| Wheat..... | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Corn, shelled..... | 56 | 56 | 56 | 56 | 56 | 56 | 58 |
| Corn, in ear..... | 70 | 68 | 70 | 70 | 70 | 70 | 70 |
| Oats..... | 32 | 32 | 32 | 32 | 32 | 32 | 32 |
| Barley..... | 48 | 48 | 48 | 48 | 48 | 48 | 48 |
| Rye..... | 56 | 56 | 56 | 56 | 56 | 56 | 56 |
| Buckwheat..... | 48 | 50 | 52 | 48 | 52 | 52 | 48 |
| White beans..... | 60 | 60 | 60 | 60 | 60 | 60 | 62 |
| Potatoes..... | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Sweet Potatoes..... | 56 | 55 | 50 | 54 | 46 | 56 | 55 |
| Turnips..... | 58 | 55 | 55 | 42 | 55 | 42 | 55 |
| Onions..... | 54 | 48 | 57 | 57 | 57 | 57 | 57 |
| Dried peaches..... | 28 | 33 | 33 | 28 | 33 | 33 | 32 |
| Dried apples..... | 22 | 25 | 24 | 25 | 24 | 24 | 24 |
| Bran..... | 20 | .. | 20 | 20 | 20 | 20 | 20 |
| Clover seed..... | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Timothy seed..... | 45 | 45 | 45 | 45 | 45 | 45 | 44 |
| Hungarian grass seed..... | 50 | 48 | 48 | 48 | 48 | 48 | .. |
| Hemp seed..... | 44 | 44 | 44 | 44 | 44 | 44 | .. |
| Flaxseed..... | 56 | 56 | 56 | 56 | 56 | 56 | 55 |
| Stone coal..... | .. | 70 | 90 | .. | 80 | .. | 60 |
| Charcoal..... | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| Coarse salt (domestic)..... | 56 | 56 | 56 | 56 | 56 | 56 | .. |

HORSES AND MULES ON FARMS AND RANCHES.

Estimated number of animals, and their value June 1, 1900.

(Compiled by L. G. Powers, Chief Statistician for Agriculture, Census Bureau.)

| STATES AND TERRITORIES | HORSES. | | | MULES. | | |
|--------------------------------------|----------------------------|------------|-------------|----------------------------|-----------|--------------|
| | Number of farms reporting. | Number. | Value. | Number of farms reporting. | Number. | Value. |
| Alabama..... | 98,680 | 152,643 | \$7,906,121 | 120,215 | 192,070 | \$13,104,642 |
| Alaska..... | 3 | 5 | 465 | | | |
| Arizona..... | 5,260 | 125,063 | 1,701,905 | 890 | 4,077 | 123,539 |
| Arkansas..... | 121,750 | 253,590 | 10,164,495 | 88,824 | 175,001 | 9,989,704 |
| California..... | 63,611 | 421,293 | 17,844,993 | 9,738 | 84,773 | 4,610,909 |
| Colorado..... | 23,020 | 236,546 | 7,308,726 | 2,293 | 6,784 | 325,547 |
| Connecticut..... | 22,984 | 52,576 | 3,813,632 | 131 | 278 | 22,735 |
| Delaware..... | 9,033 | 29,722 | 1,767,625 | 2,223 | 4,745 | 345,401 |
| District of Columbia..... | 255 | 854 | 57,362 | 21 | 81 | 6,050 |
| Florida..... | 26,972 | 42,811 | 2,290,139 | 8,680 | 13,664 | 1,074,972 |
| Georgia..... | 92,060 | 127,407 | 7,092,228 | 133,148 | 207,321 | 14,454,822 |
| Hawaii..... | 1,387 | 12,982 | 441,661 | 261 | 6,506 | 590,507 |
| Idaho..... | 15,907 | 170,120 | 4,123,343 | 630 | 1,793 | 70,542 |
| Illinois..... | 246,614 | 1,350,219 | 69,698,100 | 49,758 | 124,644 | 7,420,511 |
| Indiana..... | 202,815 | 751,715 | 40,641,988 | 29,091 | 66,717 | 3,717,083 |
| Indian Territory..... | 40,810 | 217,699 | 6,223,718 | 20,048 | 56,858 | 2,878,825 |
| Iowa..... | 218,955 | 1,392,573 | 77,720,577 | 22,615 | 55,747 | 3,586,761 |
| Kansas..... | 164,106 | 979,695 | 43,758,334 | 41,709 | 118,704 | 6,507,916 |
| Kentucky..... | 181,179 | 451,697 | 24,548,542 | 85,283 | 190,665 | 11,105,553 |
| Louisiana..... | 82,289 | 194,372 | 6,624,617 | 53,948 | 143,970 | 10,636,982 |
| Maine..... | 49,576 | 106,299 | 7,058,989 | 158 | 353 | 19,530 |
| Maryland..... | 41,598 | 143,994 | 9,352,694 | 7,135 | 17,511 | 1,394,522 |
| Massachusetts..... | 31,444 | 75,034 | 5,826,457 | 120 | 298 | 20,685 |
| Michigan..... | 183,914 | 586,559 | 35,908,557 | 1,311 | 2,916 | 158,475 |
| Minnesota..... | 140,519 | 696,469 | 42,255,044 | 3,797 | 8,339 | 486,580 |
| Mississippi..... | 127,033 | 229,311 | 10,882,851 | 119,983 | 214,259 | 14,128,807 |
| Missouri..... | 255,522 | 967,037 | 42,094,814 | 101,631 | 283,519 | 15,482,282 |
| Montana..... | 12,464 | 329,972 | 7,788,672 | 424 | 2,729 | 102,741 |
| Nebraska..... | 116,129 | 795,318 | 36,663,359 | 21,791 | 55,124 | 3,171,460 |
| Nevada..... | 2,082 | 80,295 | 1,272,336 | 349 | 2,792 | 85,601 |
| New Hampshire..... | 24,156 | 54,866 | 3,840,670 | 42 | 97 | 6,072 |
| New Jersey..... | 30,838 | 94,024 | 7,582,274 | 2,359 | 4,888 | 354,037 |
| New Mexico..... | 10,792 | 131,153 | 2,220,469 | 1,645 | 5,311 | 183,132 |
| New York..... | 203,469 | 628,438 | 47,977,931 | 1,645 | 3,313 | 229,172 |
| North Carolina..... | 108,160 | 159,153 | 8,795,611 | 88,591 | 135,610 | 8,677,298 |
| North Dakota..... | 41,694 | 359,948 | 22,728,511 | 2,049 | 6,880 | 476,366 |
| Ohio..... | 251,788 | 878,205 | 50,159,245 | 7,852 | 16,771 | 941,211 |
| Oklahoma..... | 56,574 | 303,631 | 10,615,294 | 21,598 | 55,677 | 2,828,630 |
| Oregon..... | 31,759 | 287,932 | 8,651,060 | 1,458 | 7,446 | 318,249 |
| Pennsylvania..... | 195,983 | 590,981 | 40,948,827 | 15,336 | 38,059 | 2,907,690 |
| Rhode Island..... | 4,644 | 11,390 | 980,948 | 23 | 38 | 2,835 |
| South Carolina..... | 58,541 | 78,419 | 4,846,903 | 75,428 | 117,369 | 8,415,523 |
| South Dakota..... | 50,198 | 480,768 | 20,085,687 | 2,831 | 6,804 | 345,609 |
| Tennessee..... | 158,355 | 352,388 | 19,681,517 | 112,385 | 253,657 | 16,200,550 |
| Texas..... | 292,988 | 1,269,432 | 34,497,083 | 185,435 | 507,281 | 25,121,619 |
| Utah..... | 17,806 | 115,884 | 3,396,313 | 680 | 2,116 | 58,850 |
| Vermont..... | 29,965 | 85,531 | 5,319,597 | 146 | 331 | 21,847 |
| Virginia..... | 123,347 | 298,522 | 15,326,404 | 25,477 | 47,474 | 2,941,765 |
| Washington..... | 28,256 | 243,985 | 8,550,434 | 782 | 2,690 | 138,185 |
| West Virginia..... | 74,254 | 185,188 | 10,376,550 | 6,388 | 11,354 | 725,134 |
| Wisconsin..... | 154,769 | 555,756 | 34,316,475 | 2,178 | 4,490 | 243,493 |
| Wyoming..... | 5,711 | 135,543 | 3,225,196 | 380 | 1,227 | 51,609 |
| North Atlantic division..... | 593,059 | 1,699,139 | 123,349,325 | 19,960 | 47,655 | 3,584,603 |
| South Atlantic division..... | 534,220 | 1,071,070 | 59,905,516 | 347,091 | 555,129 | 38,035,487 |
| North Central division..... | 2,027,023 | 9,794,262 | 516,030,691 | 286,613 | 750,655 | 42,537,747 |
| South Central division..... | 1,159,658 | 3,424,763 | 131,144,238 | 807,719 | 1,789,438 | 105,995,312 |
| Western Division..... | 216,668 | 2,277,786 | 66,083,447 | 19,269 | 121,738 | 6,068,904 |
| The United States ¹ | 4,532,018 | 18,280,007 | 896,955,343 | 1,480,913 | 3,271,121 | 196,812,560 |

¹ Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographical divisions.

CATTLE ON FARMS AND RANCHES.

Estimated number of animals, and their value, June 1, 1900.

(Compiled by L. G. Powers, Chief Statistician for Agriculture, Census Bureau.)

| STATES AND TERRITORIES. | DAIRY COWS 2 YEARS AND OVER. | | CATTLE, ALL KINDS. | | |
|--------------------------------------|---------------------------------|-------------|---------------------------------|------------|---------------|
| | Number. | Value. | Number of farms reporting | Number. | Value. |
| Alabama | 279,263 | \$5,512,940 | 168,338 | 799,734 | \$ 9,793,556 |
| Alaska | 13 | 810 | 4 | 18 | 1,315 |
| Arizona | 17,965 | 577,693 | 3,746 | 742,635 | 11,367,466 |
| Arkansas | 312,577 | 6,349,801 | 132,662 | 894,535 | 11,885,627 |
| California | 307,245 | 10,739,070 | 52,463 | 1,444,624 | 32,655,146 |
| Colorado | 100,116 | 3,797,997 | 20,524 | 1,433,318 | 35,532,738 |
| Connecticut | 126,434 | 4,262,545 | 22,053 | 217,058 | 5,944,265 |
| Delaware | 32,591 | 993,972 | 7,924 | 54,180 | 1,340,885 |
| District of Columbia | 1,251 | 50,399 | 170 | 1,462 | 54,471 |
| Florida | 78,830 | 1,048,849 | 26,328 | 751,261 | 6,344,349 |
| Georgia | 276,024 | 4,658,971 | 158,707 | 899,491 | 8,828,498 |
| Hawaii | 4,028 | 127,820 | 436 | 102,908 | 1,293,766 |
| Idaho | 51,929 | 1,797,122 | 13,852 | 363,534 | 8,389,954 |
| Illinois | 1,007,664 | 34,279,218 | 236,781 | 3,104,010 | 82,170,907 |
| Indiana | 574,276 | 18,285,504 | 197,594 | 1,684,478 | 40,964,524 |
| Indian Territory | 110,687 | 2,653,501 | 33,239 | 1,499,364 | 29,638,671 |
| Iowa | 1,423,648 | 46,349,012 | 215,048 | 5,367,630 | 142,518,902 |
| Kansas | 676,456 | 22,191,123 | 155,286 | 4,491,078 | 117,640,801 |
| Kentucky | 364,025 | 10,518,031 | 196,308 | 1,083,248 | 24,987,741 |
| Louisiana | 184,815 | 3,607,033 | 69,449 | 670,295 | 8,580,996 |
| Maine | 173,592 | 5,060,048 | 50,227 | 338,847 | 7,585,545 |
| Maryland | 147,284 | 4,339,777 | 38,447 | 292,646 | 6,853,121 |
| Massachusetts | 184,562 | 6,546,954 | 29,197 | 285,944 | 8,130,917 |
| Michigan | 563,905 | 17,281,805 | 180,158 | 1,376,408 | 28,165,256 |
| Minnesota | 753,632 | 21,513,337 | 141,557 | 1,871,325 | 36,248,958 |
| Mississippi | 299,818 | 6,408,246 | 149,680 | 873,356 | 12,070,921 |
| Missouri | 765,386 | 23,514,794 | 246,609 | 2,978,589 | 75,656,807 |
| Montana | 45,036 | 1,886,580 | 11,180 | 968,387 | 25,362,016 |
| Nebraska | 512,544 | 17,192,120 | 109,895 | 3,176,243 | 82,469,498 |
| Nevada | 13,606 | 462,681 | 1,823 | 385,192 | 8,273,260 |
| New Hampshire | 115,036 | 3,615,354 | 23,201 | 226,792 | 5,546,630 |
| New Jersey | 157,407 | 5,840,228 | 28,117 | 239,984 | 7,199,107 |
| New Mexico | 16,775 | 510,048 | 5,978 | 991,859 | 17,977,931 |
| New York | 1,501,608 | 48,694,512 | 201,510 | 2,596,389 | 62,735,174 |
| North Carolina | 233,178 | 4,426,709 | 163,077 | 624,518 | 7,667,950 |
| North Dakota | 125,503 | 4,078,546 | 37,128 | 657,434 | 15,810,637 |
| Ohio | 818,239 | 24,725,382 | 249,994 | 2,053,313 | 46,560,246 |
| Oklahoma | 165,852 | 5,045,568 | 49,835 | 1,709,752 | 37,783,115 |
| Oregon | 122,447 | 4,093,333 | 30,768 | 700,303 | 15,164,897 |
| Pennsylvania | 943,773 | 29,141,561 | 203,585 | 1,896,847 | 43,063,191 |
| Rhode Island | 23,660 | 937,137 | 4,211 | 36,034 | 1,165,797 |
| South Carolina | 126,684 | 2,541,723 | 101,645 | 342,898 | 4,334,714 |
| South Dakota | 270,634 | 8,400,818 | 47,402 | 1,546,800 | 37,847,933 |
| Tennessee | 321,676 | 8,137,474 | 185,311 | 912,183 | 15,401,051 |
| Texas | 861,023 | 19,995,327 | 273,332 | 9,428,196 | 163,228,904 |
| Utah | 65,905 | 2,037,367 | 17,185 | 343,690 | 7,152,844 |
| Vermont | 270,194 | 7,740,908 | 30,340 | 501,940 | 10,528,795 |
| Virginia | 281,876 | 6,641,677 | 134,861 | 825,512 | 16,838,847 |
| Washington | 107,232 | 4,076,189 | 27,481 | 394,923 | 9,440,038 |
| West Virginia | 205,601 | 5,694,302 | 83,235 | 639,782 | 14,058,427 |
| Wisconsin | 998,397 | 29,642,522 | 158,362 | 2,314,105 | 46,849,418 |
| Wyoming | 18,272 | 720,693 | 4,677 | 687,284 | 19,393,191 |
| North Atlantic division | 3,496,266 | 111,839,247 | 592,441 | 6,339,835 | 151,899,421 |
| South Atlantic division | 1,383,319 | 30,396,379 | 714,394 | 4,431,750 | 66,321,262 |
| North Central division | 8,490,284 | 267,454,181 | 1,975,814 | 30,621,413 | 752,903,887 |
| South Central division | 2,899,236 | 68,227,921 | 1,258,154 | 17,870,663 | 313,370,582 |
| Western division | 866,528 | 30,698,773 | 189,677 | 8,455,749 | 190,709,481 |
| The United States ¹ | 17,139,674 | 508,745,121 | 4,730,920 | 67,822,336 | 1,476,499,714 |

¹ Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographical divisions.

SHEEP AND HOGS ON FARMS AND RANCHES.

Estimated number of animals, and their value, June 1, 1900.

(Compiled by L. G. Powers, Chief Statistician for Agriculture, Census Bureau.)

| STATES AND TERRITORIES. | SHEEP. | | | HOGS. | | |
|-------------------------------|----------------------------------|------------|-------------|----------------------------------|------------|-------------|
| | Number of farms reporting. | Number. | Value. | Number of farms reporting. | Number. | Value. |
| Alabama | 17,962 | 317,053 | \$483,299 | 171,602 | 1,423,329 | \$2,887,230 |
| Alaska | | | | 1 | 10 | 100 |
| Arizona | 602 | 924,761 | 1,901,764 | 1,063 | 18,103 | 80,587 |
| Arkansas | 18,302 | 256,929 | 437,317 | 136,620 | 1,713,307 | 2,981,309 |
| California | 3,616 | 2,563,353 | 7,003,231 | 27,396 | 598,336 | 2,476,781 |
| Colorado | 1,255 | 2,044,814 | 5,584,897 | 11,073 | 101,198 | 482,722 |
| Connecticut | 1,258 | 36,987 | 137,420 | 13,359 | 46,447 | 326,857 |
| Delaware | 466 | 11,765 | 43,588 | 8,155 | 46,732 | 234,472 |
| District of Columbia | | | | 63 | 802 | 4,097 |
| Florida | 864 | 124,520 | 239,261 | 30,151 | 464,277 | 702,827 |
| Georgia | 10,891 | 336,278 | 438,363 | 174,232 | 1,424,298 | 2,577,950 |
| Hawaii | 25 | 102,098 | 133,883 | 625 | 8,057 | 49,576 |
| Idaho | 1,936 | 3,121,532 | 8,294,776 | 10,016 | 114,080 | 480,338 |
| Illinois | 25,422 | 1,030,581 | 3,706,642 | 220,405 | 5,915,468 | 23,616,781 |
| Indiana | 48,046 | 1,742,002 | 5,794,976 | 180,219 | 3,763,389 | 13,804,893 |
| Indian Territory | 562 | 17,005 | 37,994 | 35,449 | 650,255 | 1,906,200 |
| Iowa | 18,788 | 1,056,718 | 3,956,142 | 203,080 | 9,723,791 | 43,764,176 |
| Kansas | 2,095 | 262,013 | 833,827 | 138,724 | 3,594,859 | 17,076,904 |
| Kentucky | 50,835 | 1,297,343 | 4,191,205 | 180,626 | 1,954,537 | 5,176,183 |
| Louisiana | 5,740 | 219,844 | 333,040 | 71,073 | 788,425 | 1,494,234 |
| Maine | 18,361 | 420,116 | 1,116,483 | 34,361 | 79,018 | 516,015 |
| Maryland | 6,339 | 191,101 | 696,531 | 37,415 | 317,902 | 1,329,143 |
| Massachusetts | 1,447 | 52,559 | 193,596 | 14,573 | 78,925 | 549,617 |
| Michigan | 63,339 | 2,747,609 | 7,162,664 | 143,292 | 1,165,200 | 4,588,898 |
| Minnesota | 28,056 | 589,878 | 1,740,088 | 114,758 | 1,440,806 | 5,865,590 |
| Mississippi | 14,430 | 312,632 | 534,915 | 162,949 | 1,290,498 | 2,963,573 |
| Missouri | 38,013 | 1,087,213 | 3,350,846 | 225,254 | 4,524,664 | 16,533,935 |
| Montana | 1,481 | 6,170,483 | 18,165,404 | 5,237 | 49,496 | 281,402 |
| Nebraska | 2,764 | 511,273 | 1,678,498 | 102,581 | 4,128,000 | 18,660,932 |
| Nevada | 255 | 887,039 | 2,344,865 | 1,223 | 15,174 | 75,712 |
| New Hampshire | 4,202 | 105,113 | 309,451 | 16,047 | 51,211 | 357,573 |
| New Jersey | 1,561 | 47,730 | 202,490 | 22,422 | 175,387 | 926,179 |
| New Mexico | 2,504 | 4,899,487 | 10,643,514 | 4,409 | 20,426 | 81,644 |
| New York | 40,625 | 1,745,746 | 5,921,941 | 151,764 | 676,639 | 3,794,332 |
| North Carolina | 28,941 | 301,941 | 477,421 | 182,662 | 1,300,469 | 2,516,410 |
| North Dakota | 4,957 | 681,952 | 1,987,136 | 26,930 | 191,798 | 930,470 |
| Ohio | 73,636 | 4,020,628 | 10,956,308 | 218,472 | 3,188,563 | 11,813,168 |
| Oklahoma | 242 | 71,358 | 179,738 | 43,345 | 584,878 | 2,380,025 |
| Oregon | 6,696 | 3,040,291 | 7,563,447 | 22,768 | 281,406 | 1,057,037 |
| Pennsylvania | 44,057 | 1,531,066 | 4,642,606 | 175,354 | 1,107,981 | 5,830,295 |
| Rhode Island | 333 | 11,207 | 41,282 | 2,061 | 11,508 | 90,614 |
| South Carolina | 3,921 | 71,538 | 111,770 | 110,994 | 618,995 | 1,411,516 |
| South Dakota | 6,392 | 775,236 | 2,434,206 | 37,896 | 823,120 | 3,540,072 |
| Tennessee | 37,905 | 496,011 | 1,179,424 | 186,800 | 1,976,984 | 4,838,713 |
| Texas | 6,416 | 1,889,298 | 3,982,117 | 277,605 | 2,665,614 | 7,605,687 |
| Utah | 3,544 | 3,818,423 | 10,256,488 | 14,433 | 65,732 | 293,115 |
| Vermont | 8,533 | 296,576 | 881,402 | 23,365 | 95,090 | 620,169 |
| Virginia | 24,732 | 692,929 | 2,089,779 | 140,269 | 946,443 | 2,572,524 |
| Washington | 2,793 | 929,873 | 2,450,929 | 18,875 | 181,535 | 830,704 |
| West Virginia | 30,266 | 968,843 | 2,664,556 | 73,498 | 442,844 | 1,389,808 |
| Wisconsin | 47,061 | 1,675,453 | 4,510,356 | 130,521 | 2,014,631 | 7,580,423 |
| Wyoming | 1,076 | 5,099,613 | 16,310,096 | 1,924 | 15,471 | 78,145 |
| North Atlantic Division..... | 120,377 | 4,247,100 | 13,446,671 | 453,306 | 2,322,206 | 13,011,651 |
| South Atlantic Division..... | 106,420 | 2,698,915 | 6,761,269 | 757,439 | 5,562,762 | 12,738,747 |
| North Central Division..... | 358,569 | 16,180,556 | 48,111,689 | 1,740,132 | 40,474,289 | 167,776,242 |
| South Central Division..... | 152,394 | 4,877,473 | 11,364,079 | 1,266,069 | 19,047,827 | 32,233,204 |
| Western Division | 25,758 | 33,499,669 | 90,519,411 | 118,417 | 1,460,957 | 6,218,187 |
| The United States 1..... | 763,543 | 61,605,811 | 170,337,002 | 4,335,989 | 62,876,108 | 232,027,707 |

1 Data for Alaska and Hawaii included in totals for United States, but not in those for the five geographical divisions.

TABLE SHOWING DATE OF

Of each year from the winter of 1886-87 to the winter of 1901-1902 at prominent longitude of

(Collated from the United States Department

| | Latitude. | Longitude. | WINTER OF | | | | | |
|-----------------------|-----------|------------|------------|------------|------------|------------|------------|-----------|
| | | | 1886-87. | 1887-88. | 1888-89. | 1889-90. | 1890-91. | 1891-92. |
| Galveston..... | 29.18 | 94.47 | Nov. 18.. | (1) | (1) | (1) | (1) | Jan. 14.. |
| New Orleans..... | 29.58 | 90.4 | " 18.. | Dec. 25.. | Nov. 28.. | Nov. 18.. | Nov. 4.. | Nov. 30.. |
| Savannah..... | 32.5 | 81.5 | Oct. 28.. | Oct. 31.. | " 11.. | " 19.. | " 1.. | " 18.. |
| Vicksburg..... | 32.22 | 90.53 | " 3.. | " 13.. | " 11.. | Oct. 7.. | Oct. 27.. | Oct. 19.. |
| Charleston..... | 32.47 | 79.56 | Nov. 8.. | " 22.. | " 26.. | Nov. 19.. | Nov. 1.. | Nov. 30.. |
| Little Rock..... | 34.45 | 92.6 | Oct. 28.. | " 30.. | " 28.. | Oct. 8.. | Oct. 27.. | Oct. 23.. |
| Memphis..... | 35.9 | 90.3 | " 2.. | " 11.. | Oct. 3.. | " 7.. | " 7.. | " 23.. |
| Nashville..... | 36.10 | 86.47 | " 2.. | Sept. 24.. | Sept. 29.. | Sept. 28.. | " 15.. | " 16.. |
| Cairo..... | 37.0 | 89.10 | " 2.. | Oct. 12.. | " 28.. | " 6.. | " 17.. | " 20.. |
| St. Louis..... | 38.38 | 90.12 | " 1.. | " 12.. | Oct. 3.. | " 18.. | " 20.. | " 15.. |
| Washington..... | 38.54 | 77.2 | " 2.. | Sept. 26.. | Sept. 30.. | " 28.. | " 9.. | " 29.. |
| Cincinnati..... | 39.6 | 84.30 | " 2.. | Oct. 12.. | " 30.. | " 18.. | " 15.. | " 12.. |
| Baltimore..... | 39.18 | 76.37 | " 2.. | " 16.. | " 29.. | " 19.. | " 22.. | " 29.. |
| Leavenworth..... | 39.19 | 94.57 | " 1.. | " 11.. | " 28.. | " 25.. | Sept. 13.. | " 7.. |
| Denver..... | 39.45 | 105.0 | Sept. 28.. | Sept. 28.. | Oct. 8.. | " 5.. | " 8.. | " 4.. |
| Indianapolis..... | 39.46 | 86.10 | Oct. 1.. | " 24.. | " 3.. | " 21.. | " 14.. | " 6.. |
| Springfield, Ill..... | 39.48 | 89.39 | " 1.. | " 24.. | Sept. 13.. | " 18.. | " 13.. | " 5.. |
| Philadelphia..... | 39.57 | 75.9 | " 17.. | " 17.. | Oct. 3.. | " 23.. | " 25.. | " 29.. |
| Keokuk..... | 40.22 | 91.26 | Sept. 29.. | " 24.. | Sept. 28.. | " 19.. | " 18.. | " 20.. |
| Pittsburgh..... | 40.32 | 80.2 | Oct. 22.. | Oct. 14.. | Oct. 4.. | Oct. 9.. | " 28.. | " 17.. |
| Omaha..... | 41.16 | 95.56 | Sept. 17.. | " 11.. | Sept. 30.. | Sept. 18.. | " 13.. | " 7.. |
| New York..... | 40.43 | 74.0 | Oct. 17.. | Sept. 25.. | Oct. 9.. | Oct. 5.. | Oct. 9.. | " 28.. |
| Cleveland..... | 41.30 | 81.42 | " 3.. | " 26.. | " 10.. | " 16.. | " 15.. | " 12.. |
| Davenport..... | 41.30 | 90.38 | Sept. 17.. | " 24.. | Sept. 24.. | Sept. 27.. | Sept. 13.. | " 9.. |
| Des Moines..... | 41.35 | 93.37 | " 17.. | Oct. 11.. | " 13.. | " 5.. | " 22.. | " 5.. |
| Toledo..... | 41.40 | 83.34 | Oct. 2.. | Sept. 24.. | " 14.. | " 18.. | Oct. 15.. | " 13.. |
| Chicago..... | 41.52 | 87.38 | Sept. 13.. | " 24.. | " 14.. | " 6.. | Sept. 28.. | " 22.. |
| Detroit..... | 42.20 | 83.3 | " 20.. | " 24.. | Aug. 24.. | " 19.. | Aug. 23.. | " 13.. |
| Dubuque..... | 42.30 | 90.44 | Aug. 31.. | Aug. 24.. | Sept. 28.. | " 16.. | Sept. 13.. | " 10.. |
| Albany..... | 42.39 | 73.45 | Sept. 21.. | Sept. 17.. | " 17.. | " 22.. | " 22.. | " 12.. |
| Buffalo..... | 42.53 | 78.53 | Oct. 16.. | " 25.. | " 14.. | " 23.. | " 25.. | " 12.. |
| Yankton..... | 42.54 | 97.28 | Aug. 31.. | " 23.. | Oct. 2.. | " 17.. | " 13.. | " 15.. |
| Milwaukee..... | 43.2 | 87.54 | Sept. 28.. | " 24.. | Sept. 13.. | " 19.. | " 17.. | " 16.. |
| Grand Haven..... | 43.5 | 86.18 | " 1.. | Aug. 29.. | " 1.. | ..... | Aug. 23.. | " 9.. |
| Rochester..... | 43.8 | 77.42 | Oct. 2.. | Sept. 26.. | " 14.. | Oct. 16.. | Sept. 25.. | " 12.. |
| Oswego..... | 43.29 | 76.35 | " 3.. | Oct. 15.. | Oct. 11.. | Sept. 23.. | " 25.. | " 8.. |
| La Crosse..... | 43.49 | 91.15 | Sept. 14.. | Sept. 23.. | Sept. 28.. | " 18.. | " 13.. | " 9.. |
| St. Paul..... | 44.58 | 93.3 | " 28.. | " 23.. | " 29.. | " 19.. | " 13.. | " 7.. |
| Alpena..... | 45.5 | 83.30 | " 1.. | " 16.. | " 1.. | " 17.. | " 28.. | " 6.. |
| Mackinaw City..... | 45.47 | 84.39 | " 21.. | " 19.. | " 1.. | ..... | ..... | ..... |
| Marquette..... | 46.34 | 87.24 | " 14.. | " 8.. | Aug. 17.. | ..... | Aug. 23.. | Oct. 11.. |
| Bismarck..... | 46.47 | 100.38 | " 12.. | Aug. 24.. | " 17.. | Sept. 15.. | Sept. 12.. | Aug. 23.. |
| Duluth..... | 46.48 | 92.6 | Aug. 31.. | Oct. 6.. | Oct. 14.. | Oct. 6.. | ..... | Oct. 7.. |
| Moorhead..... | 46.52 | 96.44 | " 31.. | Aug. 24.. | Aug. 17.. | Aug. 4.. | Aug. 22.. | Sept. 3.. |
| St. Vincent..... | 48.56 | 97.14 | " 31.. | " 18.. | " 17.. | " 4.. | " 17.. | (1) |

B. No reliable record.

THE FIRST KILLING FROST

and indicative area centers east of the Rocky Mountains; also the latitude and such centers.

of Agriculture, Weather Bureau.)

WINTER OF

| 1892-93. | 1893-94. | 1894-95. | 1895-96. | 1896-97. | 1897-98. | 1898-99. | 1899-00. | 1900-01. | 1901-02. |
|------------|------------|------------|-------------|------------|------------|-----------|------------|------------|------------|
| Dec. 27.. | (1) | Dec. 28.. | x Dec. 30.. | Nov. 30.. | Dec. 4.. | Dec. 10.. | (1) | (1) | Dec. 15.. |
| " 27.. | (1) | (1) | o " 4.. | Dec. 25.. | " 5.. | " 18.. | Dec. 16.. | (1) | " 15.. |
| Nov. 12.. | (1) | Nov. 11.. | Nov. 21.. | " 3.. | " 29.. | Nov. 27.. | " 5.. | Nov. 9.. | Nov. 17.. |
| " 11.. | Nov. 15.. | " 11.. | " 11.. | Nov. 9.. | Nov. 17.. | Oct. 27.. | Nov. 3.. | " 12.. | " 16.. |
| " 12.. | " 25.. | " 11.. | " 21.. | Dec. 3.. | Dec. 29.. | Nov. 27.. | Dec. 6.. | Dec. 16.. | " 16.. |
| Oct. 8.. | Oct. 30.. | Oct. 30.. | " 11.. | Oct. 18.. | Nov. 17.. | Oct. 22.. | Nov. 3.. | Nov. 9.. | " 16.. |
| " 26.. | " 16.. | Nov. 3.. | Oct. 9.. | Nov. 5.. | " 17.. | " 22.. | " 3.. | " 8.. | " 13.. |
| " 28.. | " 16.. | Oct. 15.. | " 10.. | " 6.. | " 17.. | " 27.. | " 4.. | " 9.. | " 4.. |
| " 25.. | " 15.. | " 14.. | " 20.. | " 8.. | " 6.. | " 27.. | Sept. 30.. | " 9.. | " 4.. |
| " 25.. | " 25.. | " 14.. | " 20.. | Oct. 21.. | " 6.. | " 27.. | Sept. 30.. | " 9.. | " 4.. |
| " 6.. | " 17.. | " 15.. | " 9.. | " 19.. | Oct. 31.. | " 24.. | Oct. 2.. | Oct. 20.. | Oct. 7.. |
| " 6.. | " 16.. | " 10.. | Sept. 30.. | " 8.. | " 30.. | " 27.. | Sept. 30.. | Nov. 9.. | " 18.. |
| " 6.. | " 17.. | Nov. 12.. | Oct. 29.. | Nov. 14.. | " 31.. | " 28.. | Nov. 4.. | " 16.. | Nov. 11.. |
| " 8.. | " 3.. | | | | | | | | |
| " 12.. | " 26.. | Oct. 7.. | Sept. 22.. | Oct. 10.. | Oct. 16.. | " 4.. | Oct. 16.. | Oct. 7.. | Oct. 13.. |
| " 24.. | Sept. 26.. | " 6.. | Sept. 30.. | " 3.. | Sept. 21.. | " 27.. | Sept. 30.. | Nov. 6.. | " 18.. |
| " 23.. | Oct. 15.. | " 6.. | Oct. 9.. | " 8.. | Oct. 29.. | " 23.. | " 29.. | " 8.. | Nov. 4.. |
| Nov. 6.. | " 30.. | Nov. 7.. | " 10.. | " 9.. | " 31.. | " 28.. | Oct. 3.. | " 15.. | " 16.. |
| Oct. 23.. | Sept. 26.. | Oct. 9.. | Sept. 30.. | " 20.. | " 29.. | " 14.. | Sept. 29.. | " 8.. | " 3.. |
| " 24.. | " 29.. | " 7.. | Oct. 10.. | " 9.. | Nov. 7.. | " 24.. | Oct. 1.. | Oct. 18.. | " 2.. |
| " 9.. | " 29.. | " 8.. | Sept. 30.. | Sept. 29.. | Oct. 29.. | " 6.. | Sept. 29.. | " 17.. | Sept. 18.. |
| Nov. 6.. | Oct. 30.. | Nov. 11.. | Oct. 24.. | Nov. 14.. | Nov. 18.. | Nov. 12.. | Nov. 18.. | Nov. 15.. | Nov. 11.. |
| " 5.. | " 17.. | " 6.. | " 9.. | Oct. 22.. | " 14.. | Oct. 28.. | Oct. 2.. | Oct. 20.. | " 4.. |
| Oct. 21.. | " 15.. | Oct. 6.. | " 9.. | " 7.. | Oct. 29.. | " 23.. | Sept. 30.. | Nov. 8.. | Oct. 4.. |
| " 19.. | Sept. 25.. | " 14.. | Sept. 30.. | Sept. 28.. | " 29.. | " 14.. | " 28.. | Oct. 8.. | " 4.. |
| " 6.. | " 26.. | " 15.. | Oct. 10.. | Oct. 23.. | Nov. 12.. | " 27.. | " 30.. | Nov. 6.. | " 4.. |
| " 8.. | Oct. 16.. | " 1.. | Sept. 30.. | Oct. 18.. | " 3.. | " 15.. | " 30.. | " 6.. | " 17.. |
| " 5.. | Sept. 26.. | Sept. 25.. | Sept. 30.. | Sept. 23.. | " 3.. | " 27.. | " 30.. | " 8.. | " 18.. |
| " 9.. | " 27.. | | Oct. 7.. | Oct. 7.. | Oct. 9.. | " 15.. | " 30.. | Oct. 8.. | " 4.. |
| " 31.. | Oct. 17.. | Oct. 4.. | Oct. 9.. | " 10.. | " 30.. | " 18.. | Oct. 3.. | " 20.. | " 20.. |
| " 2.. | " 29.. | Sept. 26.. | " 21.. | Nov. 8.. | " 10.. | " 28.. | " 3.. | " 20.. | " 7.. |
| Sept. 4.. | Sept. 25.. | | | | " 9.. | " 5.. | Sept. 26.. | Sept. 27.. | Sept. 18.. |
| Oct. 5.. | Oct. 15.. | Sept. 25.. | Sept. 30.. | Oct. 18.. | Nov. 6.. | " 15.. | " 30.. | Nov. 5.. | Oct. 4.. |
| " 5.. | Sept. 26.. | Oct. 15.. | Oct. 14.. | Sept. 23.. | " 12.. | " 27.. | Oct. 1.. | Oct. 17.. | " 20.. |
| Nov. 5.. | " 30.. | Sept. 26.. | " 20.. | Oct. 19.. | Oct. 10.. | " 28.. | " 3.. | " 20.. | " 18.. |
| Oct. 10.. | Oct. 17.. | Nov. 2.. | " 21.. | " 10.. | " 18.. | " 29.. | " 3.. | " 20.. | " 26.. |
| " 19.. | Sept. 25.. | Oct. 9.. | " 8.. | " 7.. | " 9.. | " 15.. | Sept. 30.. | Nov. 7.. | " 4.. |
| " 8.. | " 25.. | " 9.. | Sept. 30.. | Sept. 20.. | " 9.. | " 6.. | " 29.. | Oct. 8.. | " 14.. |
| Sept. 2.. | " 24.. | Sept. 12.. | Sept. 24.. | Sept. 4.. | Sept. 21.. | " 6.. | " 23.. | " 17.. | " 4.. |
| Oct. 6.. | B..... | | | | Oct. 29.. | " 6.. | " 27.. | " 17.. | |
| " 20.. | Sept. 29.. | Sept. 18.. | Oct. 3.. | Oct. 8.. | | " 23.. | " 26.. | " 17.. | Oct. 4.. |
| Sept. 5.. | " 16.. | " 17.. | Aug. 31.. | Sept. 10.. | Sept. 16.. | Sept. 9.. | " 19.. | Sept. 26.. | Sept. 18.. |
| Oct. 19.. | " 25.. | Oct. 1.. | Sept. 30.. | " 19.. | Oct. 9.. | Oct. 6.. | " 29.. | Nov. 6.. | Oct. 16.. |
| Sept. 14.. | " 16.. | Sept. 11.. | " 23.. | " 19.. | Sept. 17.. | " 6.. | " 29.. | Oct. 16.. | " 16.. |
| Aug. 30.. | " 16.. | " 17.. | " 23.. | | | | | | |

NOTE.—There is no record for the following stations as they have been closed, viz.: Leavenworth and St. Vincent.

(1.) None reported. x Temp. 32.5, only light frost. o Heavy frost, with ice.

FOREIGN WEIGHTS AND MEASURES.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society).

UNITED KINGDOM.

In the United Kingdom the quarter comprises among others the following conventional weights:—

| | Lbs. |
|---|-------------|
| Wheat and Corn from the Atlantic and Gulf ports of America, from Argentina, Australia and New Zealand | 480 |
| American and Canadian Oats..... | 320 |
| Californian Wheat..... | 500 |
| Californian Barley..... | 448 |
| Russian Wheat from Black Sea and Azoff, nearly always..... | 492 |
| Russian Wheat from Baltic..... | 496 |
| Russian Corn from Black Sea..... | 492 |
| Russian Barley from Black Sea and Azoff..... | 400 |
| Russian Oats..... | 804 and 320 |
| Russian Rye..... | 480 |
| Danubian Wheat..... | 480 |
| Danubian Corn—large berry | 480 |
| Danubian Corn—small berry | 492 |
| Danubian Barley..... | 400 |
| Danubian Rye | 480 |
| German Wheat, from Dantzic—500 lbs., all others..... | 504 |
| Chilian Barley..... | 448 |
| Chilian Wheat..... | 500 |
| New Zealand Oats cif. 320 on Mark Lane..... | 384 |
| Linseed, American | 424 |
| Linseed, Russian | 424 |
| Linseed, Argentine..... | 416 |
| Linseed, Bombay..... | 416 |
| Linseed, Calcutta..... | 410 |

ENGLAND.

The term bushel, used colloquially, varies greatly according to locality, from 32 lbs. to 160 lbs.

The Board of Agriculture reckons a bushel of wheat as equal to 60 lbs., of barley equal to 50 lbs., of oats equal to 39 lbs.

A sack or coomb usually represents 4 bushels.

A sack of flour contains 280 lbs.

SCOTLAND AND IRELAND.

A boll or bole is equal to 4 Winchester bushels. In Glasgow a boll represents 240 lbs. of wheat, 280 lbs. corn and peas, 264 lbs. barley.

A Wey is equal to 5 quarters, a Last to 10 quarters.

Some of the principal weights and measures in use in the grain trade of other countries are:—

THE METRIC SYSTEM.

WEIGHTS.—A kilogramme (or kilo) is equal to 2 lbs. 3 oz. 4.383 drams.

A quintal (100 kilos) is equal to 220.4621 lbs. avoirdupois.

A French tonne (10 quintals or 1000 kilos) is equal to 2204.621 lbs. avoirdupois.

DRY MEASURE.—A hectoliter is equal to 2.837 Winchester bushels; 2.751 Imperial bushels.

SURFACE MEASURE.—A hectare is equal to 2.47255 English statute acres.

LONG MEASURE.—A meter is equal to 1 yard, 3.37079 inches.

A kilometer is equal to 1,093 yards, 1 foot, 10.79 inches.

RUSSIA.

A pood is equal to 36 lbs. avoirdupois.

A schetvert is equal to 5.77 Imperial bushels or 5.95 Winchester bushels.

A dessiatine is equal to 2.7 acres.

A verste is equal to 0.663 of an English mile.

FOREIGN WEIGHTS AND MEASURES—CONTINUED.

AUSTRO-HUNGARY.

A joch is equal to 1.42521 acres.

A double centner is equal to a quintal 220.4 lbs.

DENMARK.

A Tönde is equal to 3.8 Imperial bushels or 3.917 Winchester bushels.

A Pund is equal to 1.102 lbs., avoirdupois.

A Töndeland is equal to 1.36 acres.

GREECE.

An ocque is equal to 2.84 lbs. avoirdupois.

A quintal is equal to 123.2 lbs.

EGYPT.

An oke is equal to 2.75136 lbs. avoirdupois.

A cantar is equal to 99.05 lbs. avoirdupois.

An ardeb of wheat or corn is equal to 118 okes or 324.6 lbs. avoirdupois.

An ardeb of barley is equal to 88 okes or 242.6 lbs. avoirdupois.

CHINA.

A catty is equal to 1.33 lbs. avoirdupois.

A picul is equal to 133½ lbs. avoirdupois.

JAPAN.

A Schô is equal to 2.4507 acres.

A kokow is equal to 5.1179 Winchester bushels or 4.9629 Imperial bushels.

A kwan is equal to 8.2817 lbs. avoirdupois.

UNITED STATES TARIFF DUTIES.

The tariff duties upon cereals and farm products and average ad valorem rate, duty computed on the imports during the year ended June 30, 1901.

| | Tariff rates. | Average Per cent. ad valorem. |
|-------------------------------------|------------------|-------------------------------|
| Wheat flour..... | 25 per cent. | 25.00 |
| Wheat..... | 25 cents per bu. | 23.81 |
| Corn..... | 15 " " " | 21.61 |
| Oats..... | 15 " " " | 30.91 |
| Rye..... | 10 " " " | 15.14 |
| Barley..... | 30 " " " | 61.21 |
| Barley malt..... | 45 " " " | 44.47 |
| Buckwheat..... | 15 " " " | 23.63 |
| Beans..... | 45 " " " | 40.00 |
| Peas, dried, per bushel..... | 30 " " " | 25.40 |
| Peas, split, per 60 lbs..... | 40 " " " | 22.29 |
| Potatoes, per bushel, 60 lbs..... | 25 " " " | 41.24 |
| Flax seed or Linseed, 56 lbs..... | 25 " " " | 19.51 |
| Rice, cleaned, per lb..... | 2 " " lb. | 86.56 |
| Hops, per lb..... | 12 " " " | 36.08 |
| Butter and substitutes, per lb..... | 6 " " " | 30.42 |
| Cheese, per lb..... | 6 " " " | 43.17 |
| Eggs, per doz..... | 5 " " doz. | 60.38 |
| Hay, per ton..... | \$4 per ton. | 50.66 |

FOREIGN IMPORT DUTIES ON GRAIN AND FLOUR.

Corrected up to March 19, 1902.

Compiled by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.

| WHEAT | | WHEATEN FLOUR | | MAIZE | |
|------------------------------------|-----------------------------------|------------------------------------|--|-------|--|
| FRANCE—As levied..... | 7 Francs per quintal..... | 11 Fr. yield 70 % and above.. | { 3 Francs per quintal 1.60 Marks per quintal 1.15 Lire (gold) per quintal WHITE MAIZE—7.50 Lire (gold) per quintal. 12/7 per 480 lbs 4.40 Psts per quintal 18 Reis per kilo Free Free 3.70 Kroner per quintal 22 Ores per quintal 30 Cents per quintal 50 Flr. (gold) per quintal 15 Cents per bushel, 56 lbs. | | |
| GERMANY—As levied..... | 3.50 Marks per quintal..... | 13.50 " " 70 % to 60 % | | | |
| ITALY—As levied..... | 7.50 Lire (gold) per quintal..... | 16 " " 60 % and below.. | | | |
| *SPAIN—As levied..... | 8.00 Psts. per quintal..... | ALL SORTS OF FLOUR | | | |
| PORTUGAL—As levied..... | 8 Reis per kilo..... | 7.30 Marks per quintal..... | | | |
| RUSSIA—As levied..... | Free..... | 12.30 Lire (gold) per quintal..... | | | |
| BELGIUM—As levied..... | Free..... | 13.20 Psts. per quintal.. .. | | | |
| SWEDEN—As levied..... | 3.70 Kroner per quintal..... | Prohibited..... | | | |
| NORWAY—As levied..... | 60 Ores per quintal..... | ALL SORTS OF FLOUR | | | |
| SWITZERLAND—As levied..... | 30 Cents per quintal..... | 8.45 Rouble per pood..... | | | |
| AUSTRIA—HUNGARY— As levied..... | 1.50 Flr. (gold) per quintal..... | 2 Francs per quintal..... | | | |
| UNITED STATES—As levied..... | 25 Cents per bushel | ALL SORTS OF FLOUR | | | |
| | | 6.50 Kroner per quintal..... | | | |
| | | 2.0 Kroener per quintal..... | | | |
| | | ALL SORTS OF FLOUR | | | |
| | | 2 Francs per quintal..... | | | |
| | | ALL SORTS OF FLOUR | | | |
| | | 3.75 Flr. (gold) per quintal..... | | | |
| | | 25 per cent. ad. val..... | | | |

| BARLEY | | OATS | | RYE | |
|------------------------------------|-----------------------------------|-----------------------------------|--|------------------------------|--|
| FRANCE—As levied..... | 3 Francs per quintal..... | 3 Francs per quintal.. .. | | 3 Francs per quintal | |
| GERMANY—As levied..... | 2 Marks per quintal..... | 2.80 Marks per quintal..... | | 3.50 Marks per quintal | |
| ITALY—As levied..... | 4.00 Lire (gold) per quintal..... | 4.00 Lire (gold) per quintal..... | | 4.50 Lire (gold) per quintal | |
| SPAIN—As levied..... | 4.40 Psts. Per quintal..... | 4.40 Psts. per quintal | | 4.40 Psts. per quintal | |
| PORTUGAL—As levied..... | 16 Reis per kilo..... | 16 Reis per kilo..... | | 16 Reis per kilo. | |
| RUSSIA—As levied..... | Free..... | Free..... | | Free | |
| BELGIUM—As levied..... | Free..... | 3 Francs per quintal..... | | Free | |
| SWEDEN—As levied..... | 3.70 Kroner per quintal..... | Free..... | | 3.70 Kroner per quintal | |
| NORWAY—As levied..... | 22 Ores per quintal | Free..... | | Free | |
| SWITZERLAND—As levied..... | 30 Cents per quintal..... | 30 Cents per quintal..... | | 30 Cents per quintal | |
| AUSTRIA—HUNGARY— As levied..... | 75 Flr. (gold) per quintal.. .. | .75 Flr. (gold) per quintal..... | | 1.50 Flr. (gold) per quintal | |
| UNITED STATES—As levied..... | 30 Cents per bushel, 48 lbs .. | 15 Cents per bushel..... | | 10 Cents per bushel | |

* Duties payable in gold, but subject to rebates of 10% to 30%, according to gold premium.

ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES),

During the season of 1900-1901.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall.
Fellow of the Royal Statistical Society.)

| | | Money. Bank rate. | Silver. Per oz. | Consols. (Account.) | WHEAT. | | | | Cotton Mid. Ameri- can. |
|---------|----|-------------------------|--------------------|------------------------|------------------------|----------------------|-----------|---------|----------------------------------|
| | | | | | Aver- age price. | Farmers' deliveries. | | | |
| | | | | | | Week. | Season. | | |
| | | % | d. | £ | s. d. | Qrs. | Qrs. | | d. |
| Sept. | 3 | 4 | 28 7-16 | 98½ | 28 8 | 30,393 | 30,393 | Sept. | 3 5 31-32 |
| | 10 | 4 | 28¾ | 98¾ | 28 7 | 34,755 | 65,148 | | 10 7¼ |
| | 17 | 4 | 28¾ | 98¾ | 28 4 | 53,334 | 118,482 | | 17 7¼ |
| | 24 | 4 | 28 15-16 | 98 7-16 | 28 4 | 61,468 | 179,950 | | 24 7½ |
| Oct. | 1 | 4 | 29¼ | 98¾ | 28 9 | 72,604 | 252,554 | Oct. | 1 6½ |
| | 8 | 4 | 29 11-16 | 99 | 28 9 | 66,690 | 319,244 | | 8 6 13-32 |
| | 15 | 4 | 29½ | 98¾ | 28 9 | 70,314 | 389,558 | | 15 5 13-16 |
| | 22 | 4 | 29¾ | 99 1-16 | 28 4 | 58,790 | 448,348 | | 22 5 17-32 |
| | 29 | 4 | 29¾ | 98¾ | 27 11 | 56,254 | 504,602 | | 29 5 5-16 |
| Nov. | 5 | 4 | 29 13-16 | 98¾ | 27 5 | 54,314 | 558,916 | Nov. | 5 5 3-16 |
| | 12 | 4 | 29 11-16 | 98¾ | 27 3 | 41,497 | 600,413 | | 12 5 13-32 |
| | 19 | 4 | 29¾ | 98 11-16 | 27 1 | 44,072 | 644,485 | | 19 5 9-16 |
| | 26 | 4 | 29 9-16 | 98½ | 27 2 | 48,045 | 692,530 | | 26 5 9-16 |
| Dec. | 3 | 4 | 29¾ | 97 7-16 | 27 | 48,700 | 741,230 | Dec. | 3 5 19-32 |
| | 10 | 4 | 29 13-16 | 97½ | 26 10 | 53,450 | 794,680 | | 10 5½ |
| | 17 | 4 | 29¾ | 97 9-16 | 26 9 | 52,876 | 847,556 | | 17 5½ |
| | 24 | 4 | 29 9-16 | 96 15-16 | 26 7 | 50,872 | 898,428 | | 22 5½ |
| | 31 | 4 | 29 9-16 | 97 9-16 | 26 4 | 43,182 | 941,610 | | 29 5½ |
| Jan. | 7 | 5 | 29¾ | 97½ | 26 5 | 22,272 | 963,882 | Jan. | 7 5½ |
| | 14 | 5 | 29¼ | 96 15-16 | 26 7 | 41,709 | 1,005,591 | | 14 5½ |
| | 21 | 5 | 29 1-16 | 96½ | 26 11 | 64,162 | 1,069,753 | | 21 5 17-32 |
| | 28 | 5 | 28¾ | 96 13-16 | 26 10 | 74,277 | 1,144,030 | | 28 5 15-32 |
| Feb. | 4 | 5 | 28 13-16 | 97 | 26 7 | 72,527 | 1,216,557 | Feb. | 4 5 7-16 |
| | 11 | 4½ | 28¾ | 96 15-16 | 26 8 | 44,882 | 1,261,439 | | 11 5 7-16 |
| | 18 | 4½ | 28½ | 97¾ | 26 4 | 67,350 | 1,328,789 | | 18 5 11-32 |
| | 25 | 4 | 28¼ | 97½ | 26 1 | 68,159 | 1,396,948 | | 25 5 11-32 |
| March. | 4 | 4 | 28¾ | 97¾ | 25 11 | 68,224 | 1,465,172 | March | 4 5½ |
| | 11 | 4 | 28 1-16 | 96 11-16 | 25 9 | 63,714 | 1,528,886 | | 11 5 1-32 |
| | 18 | 4 | 28½ | 96¼ | 25 9 | 55,073 | 1,583,959 | | 18 4 13-16 |
| | 25 | 4 | 27 13-16 | 95¾ | 25 8 | 53,758 | 1,637,717 | | 25 4½ |
| April. | 1 | 4 | 27 3-16 | 95½ | 26 | 47,908 | 1,685,625 | April. | 1 4 9-16 |
| | 8 | 4 | 27 3-16 | 95¾ | 26 3 | 42,721 | 1,728,346 | | 8 4 19-32 |
| | 15 | 4 | 27½ | 95 9-16 | 26 5 | 32,905 | 1,761,251 | | 15 4 9-16 |
| | 22 | 4 | 27¾ | 94 3-16 | 26 8 | 35,737 | 1,796,988 | | 22 4½ |
| | 29 | 4 | 27½ | 94¼ | 26 8 | 46,752 | 1,843,740 | | 29 4 21-32 |
| May. | 6 | 4 | 27¾ | 94½ | 26 9 | 46,616 | 1,890,356 | May | 6 4 11-32 |
| | 13 | 4 | 27¾ | 94 3-16 | 27 3 | 47,118 | 1,937,474 | | 13 4½ |
| | 20 | 4 | 27½ | 94 3-16 | 27 7 | 52,875 | 1,990,349 | | 20 4 5-16 |
| | 27 | 4 | 27½ | 93½ | 27 7 | 49,823 | 2,040,172 | | 28 4 13-32 |
| June. | 3 | 4 | 27 9-16 | 93¾ | 27 7 | 46,514 | 2,086,686 | June | 4 4 13-32 |
| | 10 | 3½ | 27½ | 93¾ | 27 6 | 42,202 | 2,128,888 | | 10 4 19-32 |
| | 17 | 3 | 27 7-16 | 93 11-16 | 27 8 | 46,764 | 2,175,652 | | 17 4½ |
| | 24 | 3 | 27¾ | 93 7-16 | 27 6 | 29,695 | 2,205,347 | | 24 4½ |
| July. | 1 | 3 | 27¼ | 93¾ | 27 6 | 28,192 | 2,233,539 | July | 1 4 23-32 |
| | 8 | 3 | 27 | 93½ | 27 8 | 19,564 | 2,253,103 | | 8 4 21-32 |
| | 15 | 3 | 26¾ | 91½ | 27 2 | 15,231 | 2,268,334 | | 15 4 11-16 |
| | 22 | 3 | 26¾ | 92¼ | 27 3 | 17,462 | 2,285,796 | | 22 4 19-32 |
| | 29 | 3 | 26 15-16 | 93 1-16 | 27 3 | 18,297 | 2,304,093 | | 29 4½ |
| August. | 5 | 3 | 26 15-16 | 93 5-16 | 27 6 | 18,666 | 2,322,759 | August. | 6 4 13-32 |
| | 12 | 3 | 26 13-16 | 94½ | 27 7 | 19,156 | 2,341,815 | | 12 4 7-16 |
| | 19 | 3 | 26 15-16 | 94 15-16 | 27 4 | 22,617 | 2,364,432 | | 19 4 9-16 |
| | 26 | 3 | 26 15-16 | 94½ | 27 3 | 37,168 | 2,401,600 | | 26 5 1-16 |

BRITISH WHEAT AND CORN

*Showing prices of cargoes "off coast" and "to arrive," also weekly imports into
according to Broomhall's*

(Furnished by the Board's special foreign correspondent, Mr.

| | | CARGOES OFF COAST | | TO ARRIVE, SHIPPING | | | |
|-----------------|----|---|-----|--|-----|---|-----|
| | | Californian wheat No. 1, per quarter. | | Californian wheat, No. 1, per quarter. | | No. 1 Northern wheat, parcels, per qr., London. | |
| | | s. | d. | s. | d. | s. | d. |
| January | 7 | ... | ... | 30 | 9 | 32 | 4½ |
| | 14 | ... | ... | 30 | 9 | 31 | 9 |
| | 21 | ... | ... | 30 | ... | 31 | ... |
| | 28 | ... | ... | 30 | 1½ | 31 | 3 |
| February | 4 | 30 | 6 | 30 | ... | 31 | ... |
| | 11 | ... | ... | 29 | 6 | 30 | 6 |
| | 18 | ... | ... | 29 | 6 | 30 | 6 |
| | 25 | ... | ... | 29 | 3 | 30 | 3 |
| March | 4 | ... | ... | 29 | 4½ | 30 | ... |
| | 11 | ... | ... | 30 | 3 | 30 | 1½ |
| | 18 | ... | ... | 29 | 9 | 30 | 9 |
| | 25 | ... | ... | 29 | 4½ | 30 | 6 |
| April | 1 | ... | ... | 29 | 9 | 30 | 9 |
| | 8 | ... | ... | 29 | 6 | 30 | ... |
| | 15 | 29 | 6 | 29 | ... | 29 | 3 |
| | 22 | ... | ... | 29 | 6 | 29 | 3 |
| | 29 | 31 | ... | 30 | 3 | 30 | 6 |
| May | 6 | 30 | 6 | 29 | 9 | 29 | 9 |
| | 13 | ... | ... | 30 | ... | 30 | ... |
| | 20 | 30 | ... | 29 | 9 | 29 | ... |
| | 27 | ... | ... | 29 | 6 | 29 | 3 |
| June | 3 | 30 | 3 | 29 | 9 | 29 | ... |
| | 10 | ... | ... | 29 | 9 | 28 | 1½ |
| | 17 | ... | ... | 29 | 3 | 27 | 1½ |
| | 24 | 29 | ... | 29 | ... | 25 | 9 |
| July | 1 | ... | ... | 29 | ... | 25 | 9 |
| | 8 | ... | ... | 29 | 1½ | 25 | 6 |
| | 15 | ... | ... | 29 | 1½ | 25 | 9 |
| | 22 | 29 | 3 | 29 | 4½ | 26 | 6 |
| | 29 | ... | ... | 29 | ... | 27 | ... |
| August | 5 | 29 | ... | 29 | 6 | 26 | 3 |
| | 12 | ... | ... | 30 | ... | 27 | 3 |
| | 19 | ... | ... | 29 | 6 | 27 | ... |
| | 26 | ... | ... | 29 | 3 | 26 | 1½ |
| September | 2 | ... | ... | 29 | ... | 26 | 3 |
| | 9 | ... | ... | 29 | 1½ | 26 | 6 |
| | 16 | 28 | 6 | 29 | ... | 26 | 1½ |
| | 23 | ... | ... | 29 | ... | 26 | 3 |
| | 30 | ... | ... | 28 | 9 | 25 | 9 |
| October | 7 | 28 | ... | 28 | 3 | 25 | 6 |
| | 14 | ... | ... | 28 | 6 | 25 | 10½ |
| | 21 | 28 | 4½ | 28 | 9 | 26 | 6 |
| | 28 | ... | ... | 29 | ... | 27 | ... |
| November | 4 | 28 | 6 | 28 | 9 | 27 | ... |
| | 11 | 28 | 10½ | 29 | ... | 27 | 9 |
| | 18 | ... | ... | 29 | 3 | 27 | 9 |
| | 25 | ... | ... | 29 | 3 | 27 | 10½ |
| December | 2 | ... | ... | 29 | 6 | 28 | ... |
| | 9 | ... | ... | 30 | 9 | 29 | 9 |
| | 16 | ... | ... | 30 | 3 | 30 | ... |
| | 23 | ... | ... | 30 | 3 | 29 | 9 |
| | 30 | ... | ... | 30 | 3 | 30 | ... |

PRICES AND SUPPLY STATISTICS

United Kingdom according to Custom House returns, and quantities "on passage"
Corn Trade News.

George J. S. Broomhall, Fellow of the Royal Statistical Society.)

| OR SHIPPED | | WEEKLY IMPORTS INTO THE UNITED KINGDOM. | | | ON PASSAGE TO UNITED KINGDOM. | | ON PASSAGE TO CONTINENT. | |
|--|------|--|-------------------|------------------|----------------------------------|------------------|--------------------------------|------------------|
| American mixed maize, parcels per quarter, Liverpool. | | Flour, M. Brls. | Wheat, M. qrs. | Corn, M. qrs. | Wheat and Flour, M. qrs. | Corn, M. qrs. | Wheat and Flour, M. qrs. | Corn, M. qrs. |
| s. | d. | | | | | | | |
| 19 | 9 | 301 | 281 | 365 | 2,610 | 898 | 831 | 1,237 |
| 19 | 3 | 311 | 169 | 266 | 2,739 | 917 | 790 | 1,236 |
| 18 | 7½ | 187 | 279 | 244 | 2,785 | 964 | 796 | 1,033 |
| 18 | 6 | 294 | 298 | 344 | 2,766 | 824 | 962 | 887 |
| 18 | 4½ | 201 | 186 | 248 | 3,027 | 780 | 1,184 | 830 |
| 18 | 1½ | 206 | 182 | 367 | 3,314 | 637 | 1,274 | 912 |
| 18 | 10½ | 154 | 266 | 161 | 3,587 | 765 | 1,360 | 1,043 |
| 19 | .... | 243 | 238 | 348 | 3,644 | 656 | 1,167 | 838 |
| 18 | 7½ | 266 | 309 | 244 | 3,826 | 676 | 1,028 | 777 |
| 18 | 6 | 280 | 315 | 286 | 3,804 | 564 | 1,148 | 831 |
| 18 | 10½ | 276 | 337 | 194 | 3,944 | 515 | 1,170 | 679 |
| 18 | 10½ | 256 | 347 | 218 | 3,860 | 486 | 1,376 | 699 |
| 19 | 7½ | 156 | 322 | 161 | 4,001 | 538 | 1,575 | 857 |
| 19 | 3 | 246 | 291 | 222 | 4,145 | 513 | 1,618 | 690 |
| 19 | .... | 198 | 299 | 184 | 4,345 | 491 | 1,853 | 720 |
| 19 | 4½ | 298 | 481 | 196 | 4,127 | 525 | 1,866 | 509 |
| 20 | 4½ | 404 | 403 | 207 | 2,709 | 509 | 2,860 | 441 |
| 20 | 4½ | 338 | 198 | 149 | 2,681 | 518 | 2,868 | 403 |
| 19 | 6 | 246 | 261 | 199 | 2,630 | 649 | 2,956 | 431 |
| 19 | 6 | 248 | 275 | 165 | 2,601 | 773 | 2,859 | 652 |
| 19 | 4½ | 148 | 287 | 238 | 2,608 | 830 | 2,712 | 762 |
| 19 | 3 | 258 | 254 | 318 | 2,788 | 908 | 2,606 | 948 |
| 18 | 9 | 263 | 362 | 207 | 2,915 | 994 | 2,347 | 1,014 |
| 18 | 6 | 390 | 389 | 361 | 2,824 | 946 | 2,296 | 1,053 |
| 18 | 6 | 250 | 270 | 316 | 2,986 | 896 | 2,146 | 1,242 |
| 18 | 3 | 318 | 301 | 232 | 2,927 | 1,020 | 2,162 | 1,237 |
| 18 | 9 | 265 | 384 | 359 | 2,957 | 1,033 | 1,893 | 1,169 |
| 19 | 3 | 224 | 311 | 299 | 2,826 | 979 | 1,765 | 1,255 |
| 20 | 6 | 274 | 315 | 430 | 2,726 | 811 | 1,617 | 1,193 |
| 21 | 6 | 217 | 294 | 255 | 2,894 | 872 | 1,828 | 1,044 |
| 21 | 9 | 216 | 438 | 188 | 2,809 | 870 | 2,049 | 1,017 |
| 23 | 3 | 261 | 353 | 216 | 2,752 | 897 | 2,355 | 982 |
| 23 | 6 | 246 | 440 | 172 | 2,562 | 956 | 2,624 | 924 |
| 22 | 9 | 213 | 478 | 194 | 2,438 | 933 | 2,660 | 814 |
| 22 | 6 | 270 | 366 | 202 | 2,336 | 900 | 2,534 | 732 |
| 23 | .... | 194 | 297 | 205 | 2,226 | 926 | 2,393 | 635 |
| 23 | 3 | 234 | 354 | 296 | 2,217 | 857 | 2,114 | 509 |
| 23 | 9 | 254 | 311 | 239 | 2,249 | 765 | 2,087 | 449 |
| 23 | .... | 170 | 383 | 121 | 2,199 | 812 | 2,002 | 385 |
| 23 | .... | 240 | 355 | 208 | 2,197 | 721 | 1,752 | 303 |
| 22 | 10½ | 337 | 315 | 207 | 2,075 | 592 | 1,635 | 302 |
| 23 | .... | 214 | 319 | 227 | 2,095 | 567 | 1,431 | 232 |
| 23 | 3 | 83 | 252 | 137 | 2,266 | 524 | 1,143 | 278 |
| 23 | 9 | 168 | 246 | 117 | 2,497 | 526 | 1,366 | 279 |
| 24 | 7½ | 195 | 286 | 211 | 2,666 | 445 | 1,504 | 291 |
| 25 | 6 | 188 | 287 | 145 | 2,831 | 456 | 1,579 | 331 |
| 25 | 6 | 277 | 386 | 141 | 2,703 | 484 | 1,686 | 366 |
| 25 | 9 | 350 | 413 | 150 | 2,469 | 599 | 1,565 | 424 |
| .... | .... | 188 | 288 | 173 | 2,651 | 672 | 1,480 | 510 |
| 26 | .... | 228 | 255 | 183 | 2,717 | 720 | 1,324 | 549 |
| .... | .... | 190 | 310 | 272 | 2,794 | 791 | 1,279 | 556 |
| .... | .... | 314 | 191 | 165 | 2,875 | 915 | 1,227 | 600 |

LIVERPOOL GRAIN, FLOUR

Weekly range of prices in the City of Liverpool

Furnished by the Board's special foreign correspondent,

| | | WHEAT. | | | | | | CORN. | |
|-----------|----|--|------|--------------------------------------|------|----------------------------------|------|------------------------------------|------|
| | | Californian, No. 1, per 100 lbs. | | Red Winter No. 2, per 100 lbs. | | Spring No. 1, per 100 lbs. | | American mixed, per 100 lbs. | |
| | | s. | d. | s. | d. | s. | d. | s. | d. |
| January | 7 | 6 | 5 | 6 | 2½ | 6 | 4½ | 4 | .... |
| | 14 | 6 | 5 | 6 | 2 | 6 | 4 | 3 | 11¾ |
| | 21 | 6 | 4 | 6 | 1 | 6 | 3 | 3 | 11 |
| | 28 | 6 | 3½ | 6 | 1 | 6 | 3½ | 3 | 11½ |
| February | 4 | 6 | 3 | 6 | .... | 6 | 3 | 3 | 10 |
| | 11 | 6 | 2½ | 5 | 11½ | 6 | 3 | 3 | 10½ |
| | 18 | 6 | 3½ | 5 | 11½ | 6 | 3 | 3 | 11 |
| | 25 | .... | .... | 5 | 11½ | 6 | 3 | 3 | 10 |
| March | 4 | 6 | 3½ | 5 | 11½ | 6 | 3 | 3 | 9 |
| | 11 | 6 | 3 | 5 | 11½ | 6 | 3 | 3 | 10 |
| | 18 | 6 | 3½ | 6 | 0½ | 6 | 3½ | 3 | 11½ |
| | 25 | 6 | 4 | 6 | 1 | 6 | 4 | 3 | 11 |
| April | 1 | 6 | 4 | 6 | 0½ | 6 | 3½ | 4 | .... |
| | 8 | 6 | 2½ | 5 | 11 | 6 | 2 | 4 | .... |
| | 15 | 6 | 2 | 5 | 10½ | 6 | 1 | 4 | 1 |
| | 22 | 6 | 2 | 6 | .... | 6 | 1 | 4 | 3½ |
| | 29 | 6 | 2½ | 6 | 1 | 6 | 1½ | 4 | 5 |
| May | 6 | 6 | 2½ | 5 | 10½ | 6 | 1 | 4 | 4 |
| | 13 | 6 | 1½ | 5 | 11 | 6 | 0½ | 4 | 0½ |
| | 20 | 6 | 1½ | 6 | .... | 6 | 1 | 4 | 1 |
| | 27 | 6 | 2 | 6 | .... | 6 | 1 | 4 | .... |
| June | 3 | 6 | 2 | 6 | 1 | 6 | 2 | 3 | 11½ |
| | 10 | 6 | 1½ | 6 | .... | 5 | 11½ | 3 | 11½ |
| | 17 | 6 | .... | 5 | 10½ | 5 | 10 | 3 | 11½ |
| | 24 | 5 | 10½ | 5 | 8 | 5 | 7½ | 4 | 0½ |
| July | 1 | 5 | 9½ | 5 | 6 | 5 | 6½ | 4 | 2 |
| | 8 | 5 | 9 | 5 | 5 | 5 | 5½ | 4 | 2½ |
| | 15 | 5 | 9 | 5 | 6½ | 5 | 6 | 4 | 1¾ |
| | 22 | 6 | .... | 5 | 9½ | 5 | 10 | 4 | 4½ |
| | 29 | 6 | .... | 5 | 7½ | 5 | 7½ | 4 | 5½ |
| August | 5 | 6 | .... | 5 | 8½ | 5 | 8½ | 4 | 8½ |
| | 12 | 6 | 1 | 5 | 9½ | 5 | 9½ | 4 | 11 |
| | 19 | 6 | .... | 5 | 7½ | 5 | 9 | 5 | .... |
| | 26 | 6 | .... | 5 | 7 | 5 | 7½ | 4 | 10 |
| September | 2 | 5 | 11½ | 5 | 7 | 5 | 8 | 4 | 11½ |
| | 9 | 5 | 11½ | 5 | 6½ | 5 | 8 | 5 | 0½ |
| | 16 | 5 | 11 | 5 | 6½ | 5 | 8 | 5 | .... |
| | 23 | 5 | 11½ | 5 | 6½ | 5 | 7½ | 5 | 2 |
| | 30 | 5 | 10½ | 5 | 6 | 5 | 7½ | 5 | .... |
| October | 7 | 5 | 9 | 5 | 6½ | 5 | 7 | 4 | 11 |
| | 14 | 5 | 9½ | 5 | 7 | 5 | 8 | 4 | 11 |
| | 21 | 5 | 10 | 5 | 8 | 5 | 9 | 4 | 10 |
| | 28 | 5 | 10 | 5 | 9½ | 5 | 9 | 4 | 11½ |
| November | 4 | 5 | 10 | 5 | 9½ | 5 | 10 | 5 | 2 |
| | 11 | 5 | 11 | 5 | 9½ | .... | .... | 5 | 4 |
| | 18 | 5 | 10½ | 5 | 10 | 5 | 11½ | 5 | 4½ |
| | 25 | 5 | 11 | 5 | 10 | 5 | 11½ | 5 | 5½ |
| December | 2 | 6 | 1 | 5 | 11 | 6 | 1½ | 5 | 4 |
| | 9 | 6 | 3½ | 6 | 1½ | 6 | 2½ | 5 | 5½ |
| | 16 | 6 | 3 | 6 | 1 | 6 | 2 | 5 | 5 |
| | 23 | 6 | 5 | 6 | 5 | 6 | 3½ | .... | .... |
| | 30 | 6 | 5 | 6 | 4 | 6 | 3 | 5 | 6½ |

AND PROVISION MARKETS.

for grain, flour and provisions during 1901.

Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.

| FLOUR. | | | | | | PROVISIONS. | | | | | | | | | | | | | |
|---|------|---|------|--------------------------------------|------|---------------------------------|------------|------------------------------------|------------|------------------------------|------------|---------------------------|------------|----|----|--|--|--|--|
| American first spring patents, per 280 lbs. | | American first bakers' spring, per 280 lbs. | | Liverpool first patents per 280 lbs. | | Short clear backs, per 112 lbs. | | Cumberland cut bacon, per 112 lbs. | | Short cut hams, per 112 lbs. | | Lard, pails, per 112 lbs. | | | | | | | |
| s. | d. | s. | d. | s. | d. | s. | d. | s. | d. | s. | d. | s. | d. | s. | d. | | | | |
| 25 | 6 | 20 | .... | 24 | 6 | 39 | 6 @ 42 .. | 43 | .. @ 46 6 | 40 | .. @ 49 .. | 38 | 6 @ 40 .. | | | | | | |
| 25 | 6 | 20 | .... | 24 | 6 | 39 | 6 @ 42 6 | 43 | .. @ 47 .. | 43 | .. @ 50 .. | 39 | .. @ 40 6 | | | | | | |
| 25 | .... | 19 | 6 | 24 | 6 | 39 | 6 @ 42 .. | 43 | 6 @ 47 .. | 45 | .. @ 50 .. | 39 | 3 @ 40 3 | | | | | | |
| 25 | .... | 19 | 6 | 24 | 6 | 38 | 6 @ 41 .. | 41 | .. @ 47 .. | 45 | 6 @ 50 .. | 39 | 3 @ 40 .. | | | | | | |
| 25 | .... | 19 | 6 | 24 | .... | 38 | .. @ 40 6 | 39 | .. @ 45 6 | 45 | 6 @ 50 .. | 39 | .. @ 40 .. | | | | | | |
| 25 | .... | 19 | .... | 24 | .... | 38 | 6 @ 41 6 | 39 | .. @ 47 .. | 44 | 6 @ 49 .. | 39 | 3 @ 40 6 | | | | | | |
| 24 | 6 | 19 | .... | 24 | .... | 39 | .. @ 41 6 | 43 | 6 @ 47 .. | 44 | 6 @ 49 .. | 39 | 6 @ 40 6 | | | | | | |
| 24 | 6 | 19 | .... | 24 | .... | 38 | 6 @ 41 .. | 43 | 6 @ 47 .. | 44 | .. @ 49 .. | 39 | 6 @ 40 3 | | | | | | |
| 24 | 6 | 19 | .... | 24 | .... | 38 | .. @ 40 6 | 43 | 6 @ 46 6 | 43 | 6 @ 48 6 | 39 | .. @ 40 3 | | | | | | |
| 24 | 6 | 19 | .... | 24 | .... | 38 | 6 @ 40 6 | 42 | .. @ 46 6 | 42 | 6 @ 49 .. | 39 | 3 @ 40 3 | | | | | | |
| 24 | 6 | 19 | .... | 24 | .... | 39 | 6 @ 41 .. | 43 | 6 @ 47 6 | 44 | .. @ 49 .. | 39 | 9 @ 41 .. | | | | | | |
| 24 | 6 | 19 | .... | 24 | .... | 39 | 6 @ 43 .. | 44 | .. @ 48 6 | 44 | .. @ 51 .. | 40 | 6 @ 42 6 | | | | | | |
| 24 | 6 | 19 | .... | 24 | 6 | 40 | 6 @ 44 .. | 46 | .. @ 50 .. | 45 | 6 @ 52 .. | 42 | .. @ 44 .. | | | | | | |
| 24 | 6 | 19 | .... | 24 | 6 | 40 | 6 @ 44 .. | 46 | 6 @ 51 .. | 46 | .. @ 52 .. | 43 | .. @ 45 .. | | | | | | |
| 23 | 6 | 18 | 6 | 23 | 6 | 40 | .. @ 44 .. | 46 | .. @ 51 .. | 46 | .. @ 52 .. | 44 | .. @ 45 .. | | | | | | |
| 23 | 6 | 18 | 6 | 23 | 6 | 40 | .. @ 43 .. | 44 | 6 @ 50 .. | 45 | .. @ 51 .. | 43 | .. @ 44 3 | | | | | | |
| 24 | .... | 19 | .... | 24 | .... | 40 | 6 @ 43 .. | 44 | 6 @ 49 .. | 46 | .. @ 50 .. | 43 | .. @ 44 .. | | | | | | |
| 24 | .... | 19 | .... | 24 | .... | 40 | 6 @ 43 .. | 43 | .. @ 49 .. | 46 | .. @ 50 .. | 42 | .. @ 43 6 | | | | | | |
| 24 | .... | 19 | .... | 24 | .... | 40 | 6 @ 43 .. | 43 | .. @ 47 6 | 46 | .. @ 50 .. | 41 | .. @ 42 9 | | | | | | |
| 24 | .... | 19 | .... | 24 | .... | 40 | 6 @ 43 6 | 43 | .. @ 47 6 | 47 | .. @ 52 .. | 40 | 9 @ 41 9 | | | | | | |
| 24 | .... | 19 | .... | 24 | .... | 40 | 6 @ 43 6 | 43 | .. @ 47 .. | 47 | .. @ 52 .. | 41 | 3 @ 42 3 | | | | | | |
| 24 | .... | 19 | .... | 24 | .... | 40 | 6 @ 44 .. | 42 | .. @ 47 .. | 46 | 6 @ 52 .. | 41 | 6 @ 42 3 | | | | | | |
| 23 | 6 | 19 | .... | 24 | .... | 40 | 6 @ 44 .. | 41 | 6 @ 47 .. | 47 | .. @ 52 .. | 41 | 9 @ 43 6 | | | | | | |
| 23 | 6 | 18 | 6 | 24 | .... | 42 | .. @ 44 .. | 41 | 6 @ 47 .. | 47 | 6 @ 53 .. | 42 | 9 @ 44 .. | | | | | | |
| 23 | .... | 18 | 6 | 23 | 6 | 42 | 6 @ 44 .. | 41 | 6 @ 47 .. | 47 | .. @ 53 .. | 43 | .. @ 44 .. | | | | | | |
| 22 | 6 | 18 | .... | 23 | .... | 42 | 6 @ 45 6 | 41 | 6 @ 47 .. | 47 | .. @ 53 .. | 43 | .. @ 45 .. | | | | | | |
| 22 | 6 | 18 | .... | 22 | 6 | 43 | 6 @ 45 6 | 41 | 6 @ 47 .. | 49 | .. @ 54 .. | 43 | .. @ 44 6 | | | | | | |
| 22 | 6 | 18 | .... | 22 | 6 | 44 | .. @ 46 .. | 41 | .. @ 47 .. | 49 | .. @ 57 6 | 43 | .. @ 44 3 | | | | | | |
| 23 | 6 | 19 | .... | 23 | 6 | 44 | 6 @ 46 .. | 42 | .. @ 47 .. | 51 | 6 @ 58 .. | 43 | 3 @ 44 .. | | | | | | |
| 23 | .... | 18 | 6 | 23 | .... | 44 | 6 @ 46 .. | 42 | .. @ 47 .. | 53 | 6 @ 58 6 | 43 | 3 @ 44 6 | | | | | | |
| 23 | .... | 18 | 6 | 23 | .... | 44 | 6 @ 46 .. | 42 | .. @ 47 .. | 55 | .. @ 58 6 | 43 | 6 @ 44 6 | | | | | | |
| 23 | 6 | 19 | .... | 23 | 6 | 44 | .. @ 46 .. | 42 | .. @ 47 .. | 53 | .. @ 58 6 | 43 | 3 @ 44 6 | | | | | | |
| 23 | 6 | 19 | .... | 23 | 6 | 44 | .. @ 45 6 | 42 | .. @ 47 .. | 52 | 6 @ 57 .. | 44 | .. @ 45 .. | | | | | | |
| 23 | .... | 19 | .... | 23 | .... | 43 | 6 @ 45 .. | 42 | .. @ 50 .. | 51 | .. @ 57 .. | 44 | 3 @ 45 6 | | | | | | |
| 23 | .... | 19 | .... | 22 | 6 | 44 | .. @ 46 6 | 45 | .. @ 50 .. | 51 | .. @ 56 6 | 44 | 6 @ 45 9 | | | | | | |
| 23 | .... | 19 | .... | 22 | 6 | 45 | .. @ 47 6 | 47 | .. @ 54 .. | 52 | .. @ 56 6 | 45 | 3 @ 48 3 | | | | | | |
| 23 | .... | 19 | .... | 22 | 6 | 46 | .. @ 48 .. | 49 | .. @ 56 6 | 52 | 6 @ 56 .. | 47 | 3 @ 49 .. | | | | | | |
| 23 | .... | 19 | .... | 22 | 6 | 46 | .. @ 50 .. | 51 | .. @ 57 6 | 53 | .. @ 56 6 | 48 | .. @ 52 .. | | | | | | |
| 22 | 6 | 18 | 6 | 22 | 6 | 47 | 6 @ 50 .. | 52 | .. @ 57 6 | 53 | .. @ 57 .. | 50 | 6 @ 52 3 | | | | | | |
| 22 | 6 | 18 | .... | 22 | 6 | 46 | 6 @ 49 6 | 49 | .. @ 57 .. | 51 | 6 @ 56 .. | 49 | 6 @ 51 6 | | | | | | |
| 22 | 6 | 18 | 1 | 22 | 6 | 45 | 6 @ 49 .. | 47 | .. @ 54 .. | 51 | .. @ 54 .. | 48 | .. @ 51 .. | | | | | | |
| 22 | 6 | 18 | .... | 22 | 6 | 45 | 6 @ 48 6 | 48 | 6 @ 55 .. | 50 | 6 @ 54 .. | 48 | .. @ 49 6 | | | | | | |
| 22 | 6 | 18 | .... | 22 | 6 | 46 | 6 @ 48 .. | 51 | 6 @ 56 .. | 49 | 6 @ 54 .. | 46 | 6 @ 48 9 | | | | | | |
| 22 | 6 | 18 | .... | 22 | 6 | 45 | .. @ 48 .. | 51 | .. @ 56 .. | 49 | .. @ 54 .. | 44 | 6 @ 46 .. | | | | | | |
| 22 | 6 | 18 | .... | 22 | 6 | 44 | .. @ 47 6 | 49 | .. @ 56 .. | 47 | .. @ 54 .. | 44 | 6 @ 45 .. | | | | | | |
| 22 | 6 | 18 | .... | 22 | .... | 44 | .. @ 46 6 | 49 | .. @ 54 .. | 47 | .. @ 53 .. | 44 | 6 @ 45 .. | | | | | | |
| 22 | .... | 17 | 6 | 22 | 6 | 44 | .. @ 48 .. | 49 | .. @ 54 .. | 48 | .. @ 54 .. | 44 | 6 @ 46 6 | | | | | | |
| 22 | 6 | 18 | .... | 22 | 6 | 46 | 6 @ 49 .. | 50 | 6 @ 55 .. | 51 | 6 @ 54 6 | 45 | 9 @ 50 .. | | | | | | |
| 23 | .... | 19 | .... | 24 | .... | 46 | .. @ 49 .. | 47 | .. @ 55 .. | 50 | .. @ 54 .. | 49 | .. @ 51 .. | | | | | | |
| 23 | .... | 19 | .... | 24 | .... | 45 | .. @ 48 .. | 43 | 6 @ 50 .. | 47 | 6 @ 53 .. | 49 | 6 @ 51 .. | | | | | | |
| 22 | 6 | 18 | .... | 24 | .... | 44 | 6 @ 46 6 | 43 | 6 @ 47 .. | 47 | 6 @ 51 6 | 49 | .. @ 50 6 | | | | | | |
| 23 | 6 | 18 | .... | 24 | .... | 44 | 6 @ 46 .. | 43 | 6 @ 47 6 | 47 | 6 @ 52 .. | 49 | .. @ 51 .. | | | | | | |

ESTIMATED STOCKS OF GRAIN, ETC., IN MERCHANTS' HANDS IN LIVERPOOL

As declared monthly during 1901, by the Liverpool Corn Trade Association.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall,
Fellow of the Royal Statistical Society.)

| 1901. | Wheat. Centals. | Barley. Centals. | Oats. Centals. | Beans. Centals. | Peas. Centals. | Indian Corn. Centals. | Oatmeal. Loads. | Flour. Sacks. |
|-----------------|--------------------|---------------------|-------------------|--------------------|-------------------|-----------------------------|--------------------|------------------|
| January | 2,369,955 | 179,305 | 23,895 | 34,546 | 50,157 | 769,696 | 2,780 | 89,115 |
| February | 2,349,228 | 165,023 | 33,278 | 42,627 | 32,331 | 1,040,087 | 5,100 | 104,187 |
| March | 1,864,944 | 200,333 | 50,811 | 26,800 | 26,519 | 920,017 | 4,770 | 92,260 |
| April | 1,301,063 | 180,122 | 35,702 | 19,788 | 34,999 | 535,372 | 3,681 | 88,263 |
| May | 1,601,963 | 108,709 | 14,093 | 16,868 | 24,069 | 297,001 | 4,200 | 85,477 |
| June | 1,234,835 | 100,527 | 37,954 | 3,400 | 34,617 | 525,469 | 5,170 | 73,665 |
| July | 1,537,419 | 105,818 | 82,814 | 54 | 25,232 | 402,507 | 4,217 | 94,674 |
| August | 1,497,191 | 103,474 | 72,285 | 2,889 | 20,620 | 513,104 | 40 | 85,218 |
| September | 1,844,525 | 124,916 | 61,753 | 8,938 | 9,145 | 523,335 | 3,461 | 80,460 |
| October | 2,226,327 | 163,295 | 30,164 | 38,910 | 8,875 | 791,430 | 3,225 | 58,933 |
| November | 1,583,019 | 285,068 | 22,000 | 54,786 | 10,508 | 757,150 | 1,625 | 52,442 |
| December | 1,713,365 | 299,541 | 34,153 | 29,649 | 7,254 | 634,811 | 2,553 | 53,431 |

ESTIMATED STOCKS OF GRAIN, ETC., IN LIVERPOOL

As declared monthly during 1900.

| 1900. | Wheat. Centals. | Barley. Centals. | Oats. Centals. | Beans. Centals. | Peas. Centals. | Indian Corn. Centals. | Oatmeal. Loads. | Flour. Sacks. |
|-----------------|--------------------|---------------------|-------------------|--------------------|-------------------|-----------------------------|--------------------|------------------|
| January | 1,839,041 | 287,024 | 22,513 | 70,004 | 37,661 | 1,245,937 | 4,740 | 133,363 |
| February | 1,488,994 | 248,281 | 11,690 | 41,176 | 30,033 | 1,223,328 | 4,085 | 118,344 |
| March | 1,184,265 | 234,021 | 12,177 | 43,947 | 28,021 | 767,019 | 4,645 | 93,160 |
| April | 925,027 | 213,134 | 10,144 | 76,964 | 20,003 | 488,156 | 6,060 | 82,332 |
| May | 1,126,888 | 267,440 | 12,973 | 91,505 | 24,200 | 222,556 | 5,100 | 83,672 |
| June | 1,178,390 | 208,316 | 47,255 | 55,496 | 16,718 | 938,059 | 5,200 | 98,338 |
| July | 1,802,319 | 184,229 | 48,254 | 29,348 | 39,546 | 716,204 | 4,364 | 68,472 |
| August | 2,732,821 | 117,952 | 73,375 | 22,362 | 33,385 | 520,673 | 4,372 | 80,017 |
| September | 2,181,977 | 87,186 | 27,316 | 9,668 | 24,608 | 270,489 | 2,778 | 80,936 |
| October | 2,129,616 | 86,736 | 63,785 | 44,261 | 15,210 | 356,036 | 2,153 | 59,240 |
| November | 2,509,892 | 148,421 | 30,144 | 24,915 | 23,112 | 256,197 | 1,605 | 78,962 |
| December | 2,585,221 | 152,168 | 15,168 | 52,396 | 29,003 | 333,252 | 2,495 | 84,334 |

STATEMENT OF THE STOCKS OF PROVISIONS, ETC., IN LIVERPOOL.

Monthly.—1901.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

[illegible]

UNITED KINGDOM.

Production, imports and export of wheat and flour; also population, during the cereal years ended July 31, from 1872 to 1901.

Collated from official data by Mr. Geo. J. S. Broomhall, F. S. S., the Board's correspondent in the United Kingdom.

| Cereal Year. | Acres. | Estimated yield per acre. | Total wheat | Total crop, less 2½ bus. per acre for seed. | Imports, wheat and flour, as bushels of wheat. | Exports, wheat and flour, as bushels of wheat. | Net imports. | Total native and foreign (not including seed). | Population at mid summer, each year. | Estimated requirements for human consumption per annum. | Average price per bushel, British wheat. |
|--------------|-----------|---------------------------|-------------|---|--|--|--------------|--|--------------------------------------|---|--|
| | Bu. | | Bu. | Bu. | Bu. | Bu. | Bu. | Bu. | | Bu. | s. d. |
| 1872-73..... | 3,839,532 | 24 | 92,148,768 | 83,509,823 | 99,970,616 | 1,650,616 | 98,320,000 | 181,829,823 | 31,835,757 | 175,097,000 | 5 0 |
| 1873-74..... | 3,670,259 | 22½ | 82,580,850 | 74,322,768 | 95,291,016 | 4,883,016 | 90,408,000 | 164,730,768 | 32,124,598 | 176,685,000 | 5 4 |
| 1874-75..... | 3,830,707 | 22¾ | 112,049,935 | 103,230,710 | 94,530,000 | 890,000 | 93,640,000 | 196,870,710 | 32,426,369 | 178,345,000 | 8 11 |
| 1875-76..... | 3,514,088 | 22½ | 80,384,763 | 72,478,065 | 111,120,000 | 2,400,000 | 110,880,000 | 183,358,065 | 32,749,167 | 180,120,000 | 4 0 |
| 1876-77..... | 3,125,342 | 25 | 78,133,550 | 71,101,531 | 97,784,000 | 928,000 | 96,856,000 | 167,957,531 | 33,093,439 | 182,014,000 | 4 10 |
| 1877-78..... | 3,321,065 | 26 | 86,347,690 | 78,875,294 | 115,720,000 | 456,000 | 115,264,000 | 194,139,294 | 33,444,419 | 183,944,000 | 4 6 |
| 1878-79..... | 3,381,701 | 30 | 101,451,630 | 93,842,203 | 114,560,000 | 1,400,000 | 113,160,000 | 207,002,203 | 33,943,773 | 186,091,000 | 3 8 |
| 1879-80..... | 3,056,428 | 15½ | 47,374,634 | 40,497,671 | 132,752,000 | 1,472,000 | 131,280,000 | 171,777,671 | 34,302,557 | 188,664,000 | 4 1 |
| 1880-81..... | 3,065,895 | 24½ | 75,114,427 | 68,216,164 | 130,992,000 | 1,536,000 | 129,456,000 | 197,672,164 | 34,622,930 | 190,426,000 | 4 2 |
| 1881-82..... | 2,967,039 | 24 | 71,209,416 | 64,533,534 | 140,376,000 | 2,776,000 | 137,600,000 | 202,133,534 | 34,934,446 | 200,873,000 | 3 9 |
| 1882-83..... | 3,163,899 | 25½ | 81,074,930 | 73,956,158 | 162,956,000 | 3,200,000 | 159,756,000 | 233,712,158 | 35,207,172 | 202,441,000 | 3 5 |
| 1883-84..... | 2,713,282 | 28 | 75,971,896 | 69,867,012 | 128,312,000 | 1,792,000 | 126,520,000 | 186,387,012 | 35,447,867 | 203,825,000 | 3 5 |
| 1884-85..... | 2,749,470 | 29.90 | 82,209,153 | 76,022,846 | 146,928,800 | 2,929,000 | 144,000,000 | 220,031,646 | 35,721,992 | 205,402,000 | 3 7 |
| 1885-86..... | 2,559,235 | 31.24 | 79,763,061 | 74,018,253 | 123,736,000 | 2,056,000 | 121,680,000 | 195,698,253 | 36,013,937 | 207,080,000 | 3 11 |
| 1886-87..... | 2,359,032 | 26.89 | 63,434,369 | 58,126,547 | 151,476,000 | 2,976,000 | 149,200,000 | 207,326,547 | 36,312,715 | 208,798,000 | 3 11 |
| 1887-88..... | 2,388,477 | 31.97 | 76,431,260 | 71,057,127 | 152,176,000 | 1,944,000 | 149,504,000 | 220,561,127 | 36,597,810 | 210,437,000 | 3 10 |
| 1888-89..... | 2,668,226 | 27.97 | 74,710,300 | 68,706,792 | 148,384,000 | 1,856,000 | 146,528,000 | 215,234,792 | 36,878,912 | 212,053,000 | 3 10 |
| 1889-90..... | 2,544,549 | 30.89 | 76,082,045 | 70,356,810 | 154,864,000 | 1,904,000 | 152,960,000 | 223,316,810 | 37,176,464 | 213,764,000 | 3 5 |
| 1890-91..... | 2,483,535 | 30.66 | 76,146,869 | 70,558,781 | 168,368,000 | 2,096,000 | 166,272,000 | 236,830,781 | 37,482,415 | 215,025,000 | 3 5 |
| 1891-92..... | 2,392,245 | 31.30 | 74,877,112 | 69,494,561 | 180,648,000 | 2,288,000 | 178,360,000 | 247,854,561 | 37,795,400 | 217,323,000 | 3 7 |
| 1892-93..... | 2,298,697 | 26.48 | 61,046,928 | 55,875,063 | 181,224,000 | 3,120,000 | 178,104,000 | 233,979,063 | 38,109,329 | 219,128,000 | 3 7 |
| 1893-94..... | 1,955,213 | 26.08 | 50,971,876 | 46,672,647 | 180,984,000 | 1,784,000 | 179,200,000 | 225,872,647 | 38,434,629 | 220,968,000 | 3 4 |
| 1894-95..... | 1,980,228 | 30.70 | 60,793,061 | 56,337,548 | 200,632,000 | 1,952,000 | 198,680,000 | 255,017,548 | 38,777,687 | 222,971,000 | 3 4 |
| 1895-96..... | 1,456,042 | 26.33 | 38,337,523 | 35,061,439 | 188,892,000 | 1,912,000 | 186,980,000 | 232,021,439 | 39,113,465 | 224,902,000 | 3 2 |
| 1896-97..... | 1,734,118 | 33.63 | 54,416,380 | 54,416,380 | 172,160,000 | 2,699,000 | 177,600,000 | 232,016,380 | 39,464,582 | 226,921,000 | 3 6 |
| 1897-98..... | 1,939,396 | 29.07 | 56,295,774 | 51,932,174 | 172,160,000 | 2,443,100 | 169,716,900 | 221,649,074 | 39,825,357 | 228,991,000 | 4 6 |
| 1898-99..... | 2,158,004 | 34.75 | 74,885,280 | 70,028,000 | 180,728,000 | 3,200,000 | 177,528,000 | 247,556,000 | 40,190,797 | 231,051,158 | 3 8 |
| 1899-00..... | 2,055,283 | 32.75 | 67,310,420 | 62,686,420 | 179,723,000 | 3,831,200 | 175,891,800 | 238,578,230 | 40,555,489 | 233,194,061 | 3 3½ |
| 1900-01..... | 1,901,014 | 28.61 | 54,254,919 | 49,977,638 | 190,320,000 | 3,736,000 | 186,584,000 | 236,361,638 | 40,909,925 | 235,696,068 | 3 5 |
| 1901-02..... | 1,743,000 | 31.00 | 53,920,000 | 50,160,000 | ..... | ..... | ..... | ..... | 41,354,000 | 237,784,000 | ..... |

NOTE.—The area details are those of the British Board of Agriculture, the acreage yield since 1884 also being official, prior to 1884 the yields were estimated by the "Times" Commissioner and other authorities. The imports and exports are the official returns issued by the "Customs." The population estimates are from the statistical abstract of the United Kingdom. Flour is converted at the rate of 70 per cent. The rate of consumption for human food is reckoned at 5½ bu. per capita until 1880 81; since that date at 5¼ bushels. The bushel is the Imperial measure.

ANNUAL IMPORTS INTO THE UNITED KINGDOM.

An official return of the direct imports from foreign countries of Wheat, Maize, Barley, Oats and Wheaten Flour into each port of the United Kingdom during the calendar year 1901 and preceding four years.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

ENGLAND

| | 1901. | 1900. | 1899. | 1898. | 1897. |
|---------------------|-------------|-------------|-------------|-------------|-------------|
| | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. |
| Liverpool..... | 43,902,990 | 42,538,491 | 47,400,518 | 42,692,130 | 40,480,479 |
| London..... | 43,933,800 | 38,912,582 | 39,855,006 | 41,196,236 | 36,077,977 |
| Hull..... | 19,847,650 | 19,971,890 | 17,570,248 | 20,222,060 | 16,710,214 |
| Bristol..... | 14,681,640 | 13,298,510 | 14,321,873 | 15,066,610 | 14,012,231 |
| Gloucester..... | 3,349,400 | 3,101,250 | 3,776,450 | 3,667,800 | 3,441,200 |
| Manchester..... | 3,698,040 | 3,342,400 | 2,558,870 | 2,569,540 | 1,657,190 |
| Plymouth..... | 1,373,160 | 2,028,690 | 2,043,450 | 2,245,890 | 2,433,376 |
| Lynn..... | 1,405,230 | 1,218,200 | 1,911,700 | 1,852,650 | 1,728,976 |
| Newcastle..... | 1,575,010 | 1,780,820 | 1,629,823 | 1,490,690 | 1,431,518 |
| Southampton..... | 1,547,330 | 1,562,620 | 1,597,673 | 1,771,490 | 1,792,766 |
| South Shields..... | 1,834,000 | 1,194,804 | 1,547,800 | 1,253,800 | 812,355 |
| Harwich..... | 1,518,900 | 1,211,100 | 1,141,600 | 1,363,000 | 1,790,200 |
| Ipswich..... | 1,074,100 | 1,218,500 | 682,400 | 518,400 | 726,500 |
| Falmouth..... | 416,200 | 574,600 | 590,400 | 557,000 | 888,700 |
| Runcorn..... | 634,100 | 987,700 | 549,100 | 240,300 | 157,377 |
| Boston..... | 386,700 | 391,600 | 473,630 | 621,930 | 376,700 |
| Grimsby..... | 698,360 | 794,804 | 465,828 | 753,890 | 644,400 |
| Barrow..... | 382,100 | 431,400 | 402,400 | 248,700 | 262,200 |
| Fleetwood..... | 678,900 | 1,166,200 | 370,900 | 349,500 | 1,185,497 |
| Rochester..... | 267,400 | 227,600 | 331,400 | 208,300 | 238,400 |
| Sunderland..... | 241,900 | 461,000 | 204,000 | 198,050 | 341,260 |
| Dover..... | 116,500 | 87,500 | 191,100 | 206,300 | 160,943 |
| Newhaven..... | 215,600 | 269,000 | 187,720 | 231,290 | 71,656 |
| North Shields..... | 547,000 | 597,700 | 173,600 | 244,600 | 470,142 |
| Carlisle..... | 81,200 | 186,400 | 147,600 | 233,200 | 271,997 |
| Weymouth..... | 183,700 | 194,700 | 137,600 | 198,980 | 222,340 |
| Lowestoft..... | 150,500 | 69,800 | 86,000 | 97,000 | 51,000 |
| Shoreham..... | 112,700 | 102,400 | 78,700 | 115,800 | 122,800 |
| Preston..... | ..... | 49,800 | 70,800 | 27,600 | 68,297 |
| Yarmouth..... | 74,000 | 116,900 | 40,200 | 6,700 | 51,800 |
| Hartlepool..... | 95,900 | 31,750 | 36,830 | 126,003 | 111,240 |
| Poole..... | 34,600 | 50,100 | 35,020 | 12,320 | 24,900 |
| Goole..... | 49,210 | 128,770 | 33,785 | 19,926 | 14,609 |
| Whitehaven..... | ..... | 57,400 | 24,000 | 21,400 | 38,200 |
| Littlehampton..... | 5,100 | 34,700 | 20,700 | 46,400 | 22,300 |
| Portsmouth..... | 45,500 | 43,900 | 18,500 | 35,500 | 33,518 |
| Penzance..... | 31,100 | 108,500 | 16,100 | ..... | 96,900 |
| Truro..... | 11,700 | 21,400 | 15,000 | 20,000 | 11,800 |
| Maryport..... | 48,700 | 21,800 | 13,300 | ..... | ..... |
| Newport..... | 13,100 | ..... | 8,700 | 2,600 | 6,100 |
| Stockton..... | 18,400 | 16,700 | 8,600 | 12,100 | 287,900 |
| Exeter..... | ..... | ..... | 7,300 | 2,200 | 8,400 |
| Wisbeach..... | 32,500 | 12,800 | 5,500 | 3,600 | 9,500 |
| Folkstone..... | 20 | 4,000 | 5,500 | ..... | 3,600 |
| Middlesborough..... | ..... | 5,200 | 2,000 | 100 | 850 |
| Colchester..... | 17,700 | 30,200 | 1,200 | 1,400 | ..... |
| Chester..... | ..... | 3,500 | ..... | ..... | ..... |
| Cowes..... | ..... | ..... | ..... | 3,100 | 3,197 |
| Barnstaple..... | ..... | ..... | ..... | ..... | 3,400 |
| Queensboro..... | 50 | ..... | ..... | 20 | ..... |
| Fowey..... | 6,200 | 6,500 | ..... | ..... | 13,600 |
| Berwick..... | 6,600 | ..... | ..... | ..... | 6,597 |
| Teignmouth..... | ..... | ..... | ..... | ..... | 3,700 |
| Bridgewater..... | ..... | ..... | ..... | 9,400 | 23,000 |
| Total England..... | 145,344,490 | 138,666,181 | 140,595,224 | 140,760,305 | 129,391,622 |

ANNUAL IMPORTS INTO THE UNITED KINGDOM.—

CONTINUED.

SCOTLAND.

| | 1901. | 1900. | 1899. | 1898. | 1897. |
|---------------------|------------|------------|------------|------------|------------|
| | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. |
| Glasgow..... | 10,703,300 | 11,373,660 | 11,268,410 | 10,049,672 | 10,150,250 |
| Leith..... | 6,645,600 | 7,571,250 | 7,246,380 | 8,332,560 | 6,434,440 |
| Granton..... | 406,200 | 332,100 | 852,700 | 650,480 | 388,200 |
| Aberdeen..... | 726,000 | 830,100 | 782,400 | 819,900 | 688,385 |
| Dundee..... | 197,800 | 208,370 | 92,800 | 190,700 | 267,950 |
| Greenock..... | 243,800 | 66,050 | 87,300 | 185,600 | 141,900 |
| Campbeltown..... | 219,700 | 76,400 | 48,700 | 164,900 | 127,900 |
| Inverness..... | 34,800 | 7,500 | 28,900 | 71,800 | 63,900 |
| Alloa..... | 3,600 | 6,100 | 12,600 | 7,200 | ..... |
| Troon..... | ..... | 6,100 | ..... | ..... | ..... |
| Grangemouth..... | 810 | 2,070 | 5,500 | 2,603 | 2,180 |
| Ayr..... | ..... | ..... | 2,100 | ..... | ..... |
| Bowness..... | ..... | ..... | ..... | 26,700 | ..... |
| Stranraer..... | ..... | ..... | ..... | 19,400 | 3,200 |
| Montrose..... | 15,100 | 20,300 | ..... | 12,200 | 10,700 |
| Irvine..... | ..... | ..... | ..... | 8,900 | ..... |
| Banff..... | ..... | ..... | ..... | 4,800 | ..... |
| Kirkwall..... | ..... | ..... | ..... | ..... | ..... |
| Total Scotland..... | 19,196,210 | 20,500,000 | 20,427,790 | 20,547,435 | 18,279,005 |

IRELAND.

| | 1901. | 1900. | 1899. | 1898. | 1897. |
|--------------------|------------|------------|------------|------------|------------|
| | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. |
| Belfast..... | 6,312,180 | 5,476,940 | 5,631,750 | 4,731,755 | 4,867,270 |
| Dublin..... | 3,959,450 | 3,702,580 | 4,318,560 | 3,579,220 | 3,969,280 |
| Cork..... | 2,337,300 | 2,477,220 | 3,347,170 | 2,624,100 | 2,519,000 |
| Limerick..... | 2,053,600 | 2,182,000 | 2,307,600 | 2,318,700 | 2,467,680 |
| Londonderry..... | 1,309,200 | 1,111,100 | 1,447,600 | 1,400,200 | 1,519,530 |
| Waterford..... | 958,700 | 1,035,800 | 1,238,900 | 1,083,700 | 951,200 |
| Sligo..... | 969,000 | 973,800 | 836,100 | 1,030,800 | 1,002,000 |
| Tralee..... | 479,700 | 506,800 | 441,900 | 539,500 | 580,400 |
| Galway..... | 177,800 | 266,100 | 304,800 | 379,200 | 246,280 |
| Westport..... | 134,500 | 155,000 | 87,200 | 249,800 | 314,700 |
| Newry..... | 64,300 | ..... | 50,000 | ..... | 68,880 |
| Skibbereen..... | ..... | ..... | ..... | ..... | ..... |
| Total Ireland..... | 18,755,730 | 17,887,340 | 20,011,580 | 17,936,975 | 18,806,220 |

WALES.

| | 1901. | 1900. | 1899. | 1898. | 1897. |
|------------------|-----------|-----------|-----------|-----------|-----------|
| | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. |
| Cardiff..... | 3,356,030 | 3,357,080 | 3,200,600 | 2,430,420 | 2,784,177 |
| Swansea..... | 1,360,600 | 1,057,700 | 856,330 | 805,900 | 1,049,780 |
| Total Wales..... | 4,716,630 | 4,414,780 | 4,056,930 | 3,236,320 | 3,833,957 |

RECAPITULATION.

| | 1901. | 1900. | 1899. | 1898. | 1897. |
|---------------------------|-------------|-------------|-------------|-------------|-------------|
| | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. |
| England..... | 145,344,490 | 138,666,181 | 140,595,224 | 140,760,305 | 129,391,622 |
| Scotland..... | 19,196,210 | 20,500,000 | 20,427,790 | 20,547,435 | 18,279,005 |
| Ireland..... | 18,755,730 | 17,887,340 | 20,011,580 | 17,936,975 | 18,806,220 |
| Wales..... | 4,716,630 | 4,414,780 | 4,056,930 | 3,236,320 | 3,833,957 |
| Total United Kingdom..... | 188,013,060 | 181,468,301 | 185,086,724 | 182,486,235 | 170,322,984 |

FOREIGN COINS AND CURRENCIES.

*Estimated values of the standard coins of the nations of the world.**

Compiled in pursuance of the provisions of Section 25 of the act of August 28, 1894, by Geo. E. Roberts, Director of the Mint.

| Country. | Standard. | Monetary Unit. | Value in terms of U. S. gold dollar. | Coins |
|---|-------------|--|--------------------------------------|---|
| Argentine Republic..... | Gold..... | Peso..... | \$0 965 | Gold: argentine (\$4.824) and ½ argentine. Silver: peso and divisions. { Gold: former system—4 florins (\$1.920), 8 florins (\$3.858), ducat (\$2.287); and 4 ducats (\$9.149). Silver: 1 and 2 florins. } Gold: present system—20 crowns (\$4.052); 10 crowns (\$2.026). Gold: 10 and 20 francs. Silver: 5 francs. Silver: boliviano and divisions. Gold: 5, 10 and 20 milreis. Silver: ½, 1 and 2 milreis. |
| Austria-Hungary..... | Gold.. | Crown .. | .203 | |
| Belgium..... | Gold..... | Franc..... | .193 | |
| Bolivia..... | Silver..... | Boliviano .. | .413 | |
| Brazil..... | Gold..... | Milreis..... | .546 | |
| British Possessions, N. A. (except Newfoundland). | Gold..... | Dollar .. | 1.000 | Gold: 2, 5, 10 and 20 colons (\$9.307). Silver: 5, 10, 25 and 50 centimos. Silver: peso and divisions. Gold: escudo (\$1.825), doubloon (\$3.650), and condor (\$7.300). Silver: peso and divisions. |
| Central Amer. States—Costa Rica..... | Gold..... | Colon..... | .465 | |
| British Honduras..... | Gold..... | Dollar .. | 1.000 | |
| Guatemala..... | Silver..... | Peso .. | .413 | |
| Honduras..... | Gold..... | Peso .. | .365 | |
| Nicaragua..... | Silver..... | Amoy Canton Chefoo..... Ohin Kiang. Fuchau..... H a l k w a n (Customs). Hankow Hongkong .. Niuchwang. Ningpo Shanghai .. Swatow Takau Tientsin | .669 | |
| Chile..... | | | .667 | |
| | | | .639 | |
| | | | .653 | |
| | | | .618 | |
| | | | .680 | |
| | | | .626 | |
| | | | (†) | |
| | | | .627 | |
| | | | .643 | |
| | | | .611 | |
| | | | .618 | |
| | | | .673 | |
| | | | .648 | |
| China..... | Silver..... | Tael.. | | |

*The "British dollar" has the same legal value as the Mexican dollar in Hongkong, the Straits Settlements and Labuan.

†The coins of silver standard countries are valued by their pure silver contents, at the average market price of silver for the three months preceding the date of Treasury Department circular.

FOREIGN COINS AND CURRENCIES—CONTINUED.

| Country. | Standard. | Monetary Unit. | Value in terms of U. S. gold dollar. | Coins. |
|---------------------|-----------|----------------------------|--------------------------------------|--|
| Colombia | Silver. | Peso | \$0.413 | Gold: condor (\$9.647) and double-condor. Silver: peso. |
| Cuba | Gold. | Peso | .926 | Gold: Doubloon Isabella, centen (\$5.017); Alphonse (\$4.823). Silver: peso. |
| Denmark | Gold. | Crown | .268 | Gold: 10 and 20 crowns. |
| Ecuador | Gold. | Sucre | .487 | Gold: 10 sucres (\$4.8665). Silver: sucre and divisions. |
| Egypt | Gold. | Pound (100 piasters) | 4.943 | Gold: pound (100 piasters), 5, 10, 20 and 50 piasters. Silver: 1, 2, 5, 10 and 20 piasters. |
| Finland | Gold. | Mark | .193 | Gold: 20 marks (\$3.859), 10 marks (\$1.93). |
| France | Gold. | Franc | .193 | Gold: 5, 10, 20, 50 and 100 francs. Silver: 5 francs. |
| German Empire | Gold. | Mark | .238 | Gold: 5, 10 and 20 marks. |
| Great Britain | Gold. | Pound sterling | 4.866½ | Gold: sovereign (pound sterling) and ½ sovereign. |
| Greece | Gold. | Drachma | .193 | Gold: 5, 10, 20, 50 and 100 drachmas. Silver: 5 drachmas. |
| Haiti | Gold. | Gourde | .965 | Gold: 1, 2, 5 and 10 gourdes. Silver: gourde and divisions. |
| India | Gold. | Pound Sterling † | 4.866½ | Gold: sovereign (pound sterling). Silver: rupee and divisions. |
| Italy | Gold. | Lira | .193 | Gold: 5, 10, 20, 50 and 100 lire. Silver: 5 lire. |
| Japan | Gold. | Yen | .498 | Gold: 5, 10 and 20 yen. Silver: 10, 20 and 50 sen. |
| Liberia | Gold. | Dollar | 1.000 | |
| Mexico | Silver. | Dollar | .449 | Gold: dollar (\$0.983), 2½, 5, 10 and 20 dollars. Silver: dollar (or peso) and divisions. |
| Netherlands | Gold. | Florin | .402 | Gold: 10 florins. Silver: ½, 1 and 2½ florins. |
| Newfoundland | Gold. | Dollar | 1.014 | Gold: 2 dollars (\$2.027). |
| Norway | Gold. | Crown | .268 | Gold: 10 and 20 crowns. |
| Persia | Silver. | Kran | .076 | Gold: ¼, 1 and 2 toman (\$3.409). Silver: ¼, ½, 1, 2 and 5 kran. |
| Peru | Gold. | Sol | .487 | Gold: libra (\$4.8665). Silver: sol and divisions. |
| Portugal | Gold. | Milreis | 1.080 | Gold: 1, 2, 5 and 10 milreis. |
| Russia | Gold. | Ruble | .515 | Gold: Imperial, 15 rubles (\$7.718) and ½ Imperial, 7½ rubles (\$3.859). Silver: ¼, ½ and 1 ruble. |
| Spain | Gold. | Peseta | .193 | Gold: 25 pesetas. Silver: 5 pesetas. |
| Sweden | Gold. | Crown | .268 | Gold: 10 and 20 crowns. |
| Switzerland | Gold. | Franc | .193 | Gold: 5, 10, 20, 50 and 100 francs. Silver: 5 francs. |
| Turkey | Gold. | Piaster | .044 | Gold: 25, 50, 100, 250 and 500 piasters. |
| Uruguay | Gold. | Peso | 1.034 | Gold: peso. Silver: peso and divisions. |
| Venezuela | Gold. | Bollivar | .193 | Gold: 5, 10, 20, 50 and 100 bolivars. Silver: 5 bolivars. |

† The sovereign is the standard coin of India, but the rupee (\$3.244½) is the money of account, current at 15 to the sovereign.

FOREIGN WEIGHTS AND MEASURES, WITH AMERICAN EQUIVALENTS.

The following table embraces only such weights and measures as are given from time to time in consular reports and in the course of commercial relations.

| Denominations. | Where used. | American equivalents. |
|---------------------------|---------------------------------|---------------------------|
| Almude..... | Portugal..... | 4.422 gallons. |
| Ardeb..... | Egypt..... | 7.6907 bushels. |
| Are..... | Metric..... | 0.02471 acre. |
| Arrobe..... | Paraguay..... | 25 pounds. |
| Arratel or libra..... | Portugal..... | 1.011 pounds. |
| Arroba (dry)..... | Argentine Republic..... | 25.3175 pounds. |
| Arroba (dry)..... | Brazil..... | 32.38 pounds. |
| Arroba (dry)..... | Cuba..... | 25.3664 pounds. |
| Arroba (dry)..... | Portugal..... | 32.38 pounds. |
| Arroba (dry)..... | Spain..... | 25.36 pounds. |
| Arroba (dry)..... | Venezuela..... | 25.4024 pounds. |
| Arroba (liquid)..... | Cuba, Spain and Venezuela..... | 4.263 gallons. |
| Arshine..... | Russia..... | 28 inches. |
| Arshine (square)..... | Russia..... | 5.44 square feet. |
| Artel..... | Morocco..... | 1.12 pounds. |
| Baril..... | Argentine Republic and Mexico.. | 20.0787 gallons. |
| Barrel..... | Malta (customs)..... | 11.4 gallons. |
| Barrel..... | Spain (raisins)..... | 100 pounds. |
| Berkovets..... | Russia..... | 361.12 pounds. |
| Bongkal..... | India..... | 832 grains. |
| Bouw..... | Sumatra..... | 7,096.5 square meters. |
| Bu..... | Japan..... | 0.1 inch. |
| Butt (wine)..... | Spain..... | 140 gallons. |
| Caffiso..... | Malta..... | 5.4 gallons. |
| Candy..... | India (Bombay)..... | 529 pounds. |
| Candy..... | India (Madras)..... | 500 pounds. |
| Cantar..... | Morocco..... | 113 pounds. |
| Cantar..... | Syria (Damascus)..... | 575 pounds. |
| Cantar..... | Turkey..... | 124.7036 pounds. |
| Cantaro (cantar)..... | Malta..... | 175 pounds. |
| Carga..... | Mexico and Salvador..... | 300 pounds. |
| Catty..... | China..... | 1.333½ (1¼) pounds. |
| Catty*..... | Japan..... | 1.31 pounds. |
| Catty..... | Java, Siam and Malacca.. | 1.35 pounds. |
| Catty..... | Sumatra..... | 2.12 pounds. |
| Centaro..... | Central America..... | 4.2631 gallons. |
| Centner..... | Bremen and Brunswick..... | 117.5 pounds. |
| Centner..... | Darmstadt..... | 110.24 pounds. |
| Centner..... | Denmark and Norway..... | 110.11 pounds. |
| Centner..... | Nuremberg..... | 112.43 pounds. |
| Centner..... | Prussia..... | 113.44 pounds. |
| Centner..... | Sweden..... | 93.7 pounds. |
| Centner..... | Vienna..... | 123.5 pounds. |
| Centner..... | Zollverein..... | 110.24 pounds. |
| Centner..... | Double or metric..... | 220.46 pounds. |
| Chih..... | China..... | 14 inches. |
| Coyan..... | Sarawak..... | 3.098 pounds. |
| Coyan..... | Siam (Koyan)..... | 2,667 pounds. |
| Cuadra..... | Argentine Republic..... | 4.2 acres. |
| Cuadra..... | Paraguay..... | 78.9 yards. |
| Cuadra..... | Paraguay (square)..... | 8.077 square feet. |
| Cuadra..... | Uruguay..... | Nearly 2 acres. |
| Cubic meter..... | Metric..... | 35.3 cubic feet. |
| Cwt. (hundredweight)..... | British..... | 112 pounds. |
| Dessiatine..... | Russia..... | 2.6997 acres. |
| Dessiatine..... | Spain..... | 1.599 bushels. |
| Drachme..... | Greece..... | Half ounce. |
| Fanega (dry)..... | Central America..... | 1.5745 bushels. |
| Fanega (dry)..... | Chile..... | 2.575 bushels. |
| Fanega (dry)..... | Cuba..... | 1.599 bushels. |
| Fanega (dry)..... | Mexico..... | 1.54728 bushels. |
| Fanega (dry)..... | Morocco..... | Strike fanega, 70 pounds. |
| Fanega (dry)..... | Uruguay (double)..... | Full fanega, 118 pounds. |
| Fanega (dry)..... | Uruguay (single)..... | 7.776 bushels. |
| Fanega (dry)..... | Venezuela..... | 3.888 bushels. |
| Fanega (dry)..... | Venezuela..... | 1.599 bushels. |
| Fanega (liquid)..... | Spain..... | 16 gallons. |

*More frequently called "kin." Among merchants in the treaty ports it equals 1.33½ pounds avoirdupois.

FOREIGN WEIGHTS AND MEASURES, WITH AMERICAN EQUIVALENTS—CONTINUED.

| Denominations. | Where used. | American equivalents. |
|---------------------------|--------------------------------------|--|
| Feddán | Egypt..... | 1.03 acre. |
| Frail (raisins)..... | Spain..... | 50 pounds. |
| Frasco | Argentine Republic..... | 2.5096 quarts. |
| Frasco | Mexico..... | 2.5 quarts. |
| Fuder..... | Luxemburg..... | 264.17 gallons. |
| Garnice..... | Russian Poland..... | 0.88 gallon. |
| Gram..... | Metric..... | 15.432 grains. |
| Hectare..... | Metric..... | 2.471 acres. |
| Hectoliter (dry)..... | Metric..... | 2.838 bushels. |
| Hectoliter (liquid) | Metric..... | 26.417 gallons. |
| Joch..... | Austria-Hungary..... | 1.422 acres. |
| Ken..... | Japan..... | 6 feet. |
| Kilogram (kilo)..... | Metric..... | 2.2046 pounds. |
| Kilometer..... | Metric..... | 0.621376 mile. |
| Klafter..... | Russia..... | 216 cubic feet. |
| Koku..... | Japan..... | 4.9629 bushels. |
| Korree..... | Russia..... | 3.5 bushels. |
| Kwan..... | Japan..... | 8.28 pounds. |
| Last..... | Belgium and Holland..... | 85.134 bushels. |
| Last..... | England (dry malt)..... | 82.52 bushels. |
| Last..... | Germany..... | 2 metric tons (4,480 pounds). |
| Last..... | Prussia..... | 112.29 bushels. |
| Last..... | Russian Poland..... | 11½ bushels. |
| Last..... | Spain (salt)..... | 4,760 pounds. |
| League (land)..... | Paraguay..... | 4,633 acres. |
| Li..... | China..... | 2.115 feet. |
| Libra (pound)..... | Castilian..... | 7,100 grains (troy). |
| Libra (pound)..... | Argentine Republic..... | 1.0127 pounds. |
| Libra (pound)..... | Central America..... | 1.043 pounds. |
| Libra (pound)..... | Chile..... | 1.014 pounds. |
| Libra (pound)..... | Cuba..... | 1.0161 pounds. |
| Libra (pound)..... | Mexico..... | 1.01465 pounds. |
| Libra (pound)..... | Peru..... | 1.0143 pounds. |
| Libra (pound)..... | Portugal..... | 1.011 pounds. |
| Libra (pound)..... | Uruguay..... | 1.0143 pounds. |
| Libra (pound)..... | Venezuela..... | 1.0161 pounds. |
| Liter..... | Metric..... | 1.0567 quarts. |
| Livre (pound)..... | Greece..... | 1.1 pounds. |
| Livre (pound)..... | Guiana..... | 1.0791 pounds. |
| Load | England (timber)..... | { Square, 50 cubic feet; un- hewn, 40 cu. feet; inch planks, 600 superficial ft. |
| Manzana..... | Costa Rica..... | 1.5-6 acres. |
| Manzana..... | Nicaragua and Salvador..... | 1.727 acres. |
| Marc..... | Bolivia..... | 0.507 pound. |
| Maund..... | India..... | 82.2-7 pounds. |
| Meter..... | Metric..... | 39.37 inches. |
| Mil..... | Denmark..... | 4.68 miles. |
| Mil..... | Denmark (geographical)..... | 4.61 miles. |
| Milla..... | Nicaragua and Honduras..... | 1.1493 miles. |
| Morgen..... | Prussia..... | 0.63 acre. |
| Oke..... | Egypt..... | 2.7225 pounds. |
| Oke..... | Greece..... | 2.84 pounds. |
| Oke..... | Hungary..... | 3.0817 pounds. |
| Oke..... | Turkey..... | 2.85418 pounds. |
| Oke..... | Hungary and Wallachia..... | 2.5 pints. |
| Pic..... | Egypt..... | 21¼ inches. |
| Picul..... | Borneo and Celebes..... | 135.64 pounds. |
| Picul..... | China, Japan and Sumatra..... | 133¼ pounds. |
| Picul..... | Java..... | 135.1 pounds. |
| Picul..... | Philippine Islands..... | 137.9 pounds. |
| Pie..... | Argentine Republic..... | 0.9478 foot. |
| Pie..... | Castile..... | 0.91407 foot. |
| Pik..... | Turkey..... | 27.9 inches. |
| Pood..... | Russia..... | 36.112 pounds. |
| Pund (pound)..... | Denmark and Sweden..... | 1.102 pounds. |
| Quarter..... | Great Britain..... | 8.252 bushels. |
| Quarter..... | London (coal)..... | 36 bushels. |
| Quintal..... | Argentine Republic..... | 101.42 pounds. |
| Quintal..... | Brazil..... | 130.06 pounds. |
| Quintal..... | Castile, Chile, Mexico and Peru..... | 101.61 pounds. |
| Quintal..... | Greece..... | 123.2 pounds. |

FOREIGN WEIGHTS AND MEASURES, WITH AMERICAN EQUIVALENTS—CONTINUED.

| Denominations. | Where used. | American equivalents. |
|--------------------------------|--------------------------|-----------------------------|
| Quintal..... | Newfoundland (fish)..... | 112 pounds. |
| Quintal..... | Paraguay..... | 100 pounds. |
| Quintal..... | Syria..... | 125 pounds. |
| Quintal..... | Metric..... | 220.46 pounds. |
| Rottle..... | Palestine..... | 6 pounds. |
| Rottle..... | Syria..... | 5¾ pounds. |
| Sagen..... | Russia..... | 7 feet. |
| Salm..... | Malta..... | 490 pounds. |
| Se..... | Japan..... | 0.02451 acres. |
| Secr..... | India..... | 1 pound 13 ounces. |
| Shaku..... | Japan..... | 11.9305 inches. |
| Sho..... | Japan..... | 1.6 quarts. |
| Standard (St. Petersburg)..... | Lumber measure..... | 165 cubic feet. |
| Stone..... | British..... | 14 pounds. |
| Suerte..... | Uruguay..... | 2,700 cuadras (see cuadra). |
| Sun..... | Japan..... | 1.193 inches. |
| Tael..... | Cochin China..... | 590.75 grains (troy), |
| Tan..... | Japan..... | 0.25 acre |
| To..... | Japan..... | 2 pecks. |
| Ton..... | Space Measure..... | 40 cubic feet. |
| Tonde (cereals)..... | Denmark..... | 3.94783 bushels. |
| Tondeland..... | Denmark..... | 1.36 acre. |
| Tsubo..... | Japan..... | 6 feet square. |
| Tsun..... | China..... | 1.41 inches. |
| Tunna..... | Sweden..... | 4.5 bushels. |
| Tunnland..... | Sweden..... | 1.22 acres. |
| Vara..... | Argentine Republic..... | 34.1208 inches. |
| Vara..... | Castile..... | 0.914117 yard. |
| Vara..... | Central America..... | 32.87 inches. |
| Vara..... | Chile and Peru..... | 33.367 inches. |
| Vara..... | Cuba..... | 33.384 inches. |
| Vara..... | Curacao..... | 33.375 inches. |
| Vara..... | Mexico..... | 33 inches. |
| Vara..... | Paraguay..... | 34 inches. |
| Vara..... | Venezuela..... | 33.384 inches. |
| Vedro..... | Russia..... | 2.707 gallons. |
| Vergees..... | Isle of Jersey..... | 71.1 square rods. |
| Verst..... | Russia..... | 0.663 mile. |
| Vlocka..... | Russian Poland..... | 41.98 acres. |

Metric Weights and Measures.

METRIC WEIGHTS.

Milligram (0.001 gram) equals 0.0154 grain.
Centigram (0.01 gram) equals 0.1543 grain.
Decigram (0.1 gram) equals 1.5432 grains.
Gram equals 15.432 grains.
Decagram (10 grams) equals 0.3527 ounce.
Hectogram (100 grams) equals 3.5274 ounces.
Kilogram (1,000 grams) equals 2.2046 pounds.
Myriagram (10,000 grams) equals 22.046 pounds.
Quintal (100,000 grams) equals 220.46 pounds.
Millier or tonnea—ton (1,000,000 grams) equals 2,204.6 pounds.

METRIC DRY MEASURES.

Milliliter (0.001 liter) equals 0.061 cubic inch.
Centiliter (0.01 liter) equals 0.6102 cubic inch.
Deciliter (0.1 liter) equals 6.1022 cubic inches.
Liter equals 0.908 quart.
Decaliter (10 liters) equals 9.08 quarts.
Hectoliter (100 liters) equals 2.838 bushels.
Kiloliter (1,000 liters) equals 1.308 cubic yards.

METRIC LIQUID MEASURES.

Milliliter (0.001 liter) equals 0.0388 fluid ounce.
Centiliter (0.01 liter) equals 0.338 fluid ounce.

Deciliter (0.1 liter) equals 0.845 gill.
Liter equals 1.0567 quarts.
Decaliter (10 liters) equals 2.6418 gallons.
Hectoliter (100 liters) equals 26.417 gallons.
Kiloliter (1,000 liters) equals 264.18 gallons.

METRIC MEASURES OF LENGTH.

Millimeter (0.001 meter) equals 0.0394 inch.
Centimeter (0.01 meter) equals 0.3937 inch.
Decimeter (0.1 meter) equals 3.937 inches.
Meter equals 39.37 inches.
Decameter (10 meters) equals 393.7 inches.
Hectometer (100 meters) equals 328 feet 1 inch.
Kilometer (1,000 meters) equals 0.62137 mile
(3,280 feet 10 inches).
Myriameter (10,000 meters) equals 6.2137 miles.

METRIC SURFACE MEASURES.

Centare (1 square meter) equals 1,550 square inches.
Are (100 square meters) equals 119.6 square yards.
Hectare (10,000 square meters) equals 2.471 acres.

LIST OF MEMBERS
OF THE
Board of Trade of the City of Chicago
DECEMBER 31, 1901.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|-----------------------------------|--------------------------------------|-------------------------------|------------------------------------|
| 3071 Akerman, Frederick S..... | With Counselman & Day..... | Commission..... | 240 La Salle St. |
| 5 Adams, Cyrus H..... | Adams & Samuel..... | Commission..... | 100 Rialto Building. |
| 3002 Adams, Edward S..... | Geo. A. Adams Grain Co..... | Grain Merchants..... | 100 Rialto Building. |
| 7213 Adams, George Alexander..... | With Gill & Fisher..... | Grain..... | Kansas City, Mo. |
| 6731 Adams, Hugh Claiborne..... | ..... | Grain Merchant..... | 100 Rialto Building. |
| 4129 Adams, John B..... | With J. A. Edwards & Co..... | Commission..... | 819 Marquette Building. |
| 6514 Adams, Samuel M..... | St. Paul & Kansas City Grain Co..... | Grain Elevators..... | 200 Royal Insurance Building. |
| 6818 Adams, John Walker..... | ..... | Commission..... | Minneapolis, Minn. |
| 936 Adams, Samuel O..... | ..... | Stock Broker..... | 500 Rialto Building. |
| 153 Adsit, Charles C..... | Witkowski & Affeld..... | Insurance..... | 224 La Salle St. |
| 12 Affeld, Charles E..... | ..... | Commission..... | 174 La Salle St. |
| 6850 Akin, Thomas..... | ..... | Grain and Banking..... | 203 Cham. of Com., St. Louis, Mo. |
| 14 Albrow, Emelius S..... | C. C. Aldrich & Son..... | Grain..... | Deceased. |
| 7223 Aldrich, Frank W..... | ..... | Commission..... | McLean, Ill. |
| 4852 Aldrich, Frederick C..... | Baldwin & Stone..... | Commission..... | 169 E. Jackson Boul. |
| 5083 Aldridge, George A..... | Bliss & Alexander..... | Commission..... | Board of Trade Building. |
| 16 Aldridge, John G..... | ..... | Commission..... | 502 Royal Insurance Building. |
| 2529 Alexander, Granville W..... | With The Albert Dickinson Co..... | Commission..... | 421 California St., S. Fran., Cal. |
| 6352 Alexander, Samuel T..... | With Knight, Donnelley & Co..... | Commission Merchant..... | 311 Rialto Building. |
| 5402 Allen, John M..... | Ames & Brooks Co..... | Packing..... | 169 E. Jackson Boul. |
| 222 Allerton, Samuel W..... | ..... | Seeds..... | 710 Old Colony Building. |
| 4135 Alt, George E..... | Ames & Brooks Co..... | Commission..... | West Taylor St. and River. |
| 6087 Ames, Edward Payne..... | ..... | Grain..... | 216 La Salle St. |
| 7033 Ames, Ward..... | ..... | Brokerage and Commission..... | 201 B'd of Trade, Duluth, Minn. |
| 4112 Anderson, John..... | ..... | Commission..... | 615 Rialto Building. |
| 25 Anderson, William H..... | With Norton & Switzer..... | Commission..... | 83 Board of Trade Building. |
| 6811 Anderson, Wm. Purdy..... | P. C. C. & St. L. R'y Co..... | Transportation..... | 3 Board of Trade Building. |
| 6085 Anderson, William S..... | ..... | Broker..... | 263 La Salle St. |
| 3558 Andrew, Edward..... | ..... | Commission..... | 517 Rialto Building. |
| 27 Andrews, William B..... | ..... | Exporting..... | 104 Rialto Building. |
| 4796 Angus, James..... | R. W. Forbes & Co..... | Commission..... | 43 Board of Trade Building. |
| 6892 Annin, Robert Edwards..... | With W. W. McCleary & Co..... | Commission..... | 16 Prod. Exch., New York City. |
| 3042 Applegate, William J..... | Argile & Kirby..... | Grain..... | 253 La Salle St. |
| 7196 Argile, Benjamin..... | ..... | Grain..... | 62d and La Salle Sts. |

| | | | | |
|-------|------------------------------|-----------------------------------|-----------------------------|--------------------------------|
| 4011 | Armour, Jonathan O..... | Armour & Co..... | Packers..... | 205 La Salle St. |
| 6084 | Armstrong, Benjamin S..... | B. S. Armstrong & Co..... | Commission..... | Room 538, 145 Van Buren St. |
| 34 | Armstrong, Chas. M..... | ..... | Commission..... | 226 La Salle St. |
| 6970 | Armstrong, H. Wallace..... | With W. R. Mumford Co..... | Commission..... | 530 Rialto Building. |
| 5900 | Armstrong, John D..... | John D. Armstrong & Co..... | Bunkers and Brokers..... | Pittsburg, Pa. |
| 7018 | Arnot, Samuel Pemberton..... | Updyke Com. Co..... | Commission..... | 642 Rialto Building. |
| 5471 | Aron, Jacob..... | ..... | Grain Commission..... | Room 18, 134 Van Buren St. |
| 41 | Ash, L. H..... | ..... | Commission Merchant..... | 52 Board of Trade Building. |
| 1848 | Atkinson, John A..... | ..... | ..... | 303 Royal Insurance Building. |
| 3604 | Austin, Frederick D..... | Scribner, Crighton & Co..... | Commission..... | Rush and North Water Sts. |
| 5074 | Austrian, Joseph..... | ..... | ..... | 38 Bro. Jonathan Building. |
| 2818 | Avery, Henry C..... | H. C. Avery & Co..... | Commission..... | ..... |
| <hr/> | | | | |
| 6984 | Babcock, Frederick Howe..... | With McReynolds & Co..... | Grain..... | 240 La Salle St. |
| 4747 | Bache, J. S..... | J. S. Bache & Co..... | Brokers..... | 66 Exchange Place, N. Y. City. |
| 7230 | Bacon, Edward P..... | E. P. Bacon & Co..... | Grain Commission..... | Milwaukee, Wis. |
| 2521 | Bacon, Edward R..... | Rogers, Bacon & Co..... | Commission..... | 700 Royal Insurance Building. |
| 50 | Bacon, Moses S..... | Rogers, Bacon & Co..... | Commission..... | 700 Royal Insurance Building. |
| 6453 | Badenoch, John J..... | J. J. Badenoch Co..... | Grain Dealers..... | 44-46 S. Desplaines St. |
| 6247 | Badenoch, Joseph W..... | J. J. Badenoch Co..... | Grain Dealers..... | 44-46 S. Desplaines St. |
| 5334 | Badger, Frank G..... | E. Seckel & Co..... | Commission..... | 253 La Salle St. |
| 7165 | Badger, Harry Allen..... | With Ware & Leland..... | Commission..... | 205 Rialto Building. |
| 6817 | Bagley, Geo. C..... | Geo. C. Bagley Elev. Co..... | Grain Elevators..... | Minneapolis, Minn. |
| 6371 | Bagley, John Joseph..... | With Logan & Bryan..... | Commission..... | 2 Board of Trade Building. |
| 2516 | Balley, Edward W..... | E. W. Bailey & Co..... | Commission..... | 72 Board of Trade Building. |
| 7181 | Baker, Benjamin E..... | ..... | Grain and Stock Broker..... | Duluth, Minn. |
| 6252 | Baker, Alfred L..... | A. L. Baker & Co..... | Stockbrokers and Com..... | 209 La Salle St. |
| 6550 | Baker, Charles..... | ..... | Commission..... | Room 19, 12 Sherman St. |
| 7080 | Baker, Francis M..... | The Greenleaf-Baker Grain Co..... | Grain..... | Atchison, Kan. |
| 4219 | Baker, Frank M., Jr..... | With Nash-Wright Co..... | Commission..... | 517 Rialto Building. |
| 4031 | Baker, James A..... | ..... | Commission..... | 45 Broadway, New York City. |
| 59 | Baker, William T..... | ..... | ..... | 404 The Temple. |
| 64 | Baldwin, Erastus B..... | Baldwin & Stone..... | Commission..... | 502 Royal Insurance Building. |
| 2505 | Baldwin, George F..... | ..... | ..... | ..... |
| 5602 | Baldwin, Henry C..... | With Ware & Leland..... | Commission..... | 205 to 210 Rialto Building. |
| 66 | Ball, George C..... | ..... | Commission..... | Room 1203, 226 La Salle St. |
| 67 | Ball, James M..... | | | St. Joseph, Mich. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

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| NAME. | FIRM. | BUSINESS. | LOCATION. |
|-----------------------------------|----------------------------------|---------------------------|--------------------------------|
| 3886 Ball, John A..... | With E. H. Prince..... | Commislon..... | 108 Royal Insurance Building. |
| 7252 Ballard, John Orin..... | Ballard, Messmore & Co..... | Commission..... | 520 Mer. Exch., St. Louis, Mo. |
| 68 Bangs, Edward W..... | ..... | Commission..... | 515 Rialto Building. |
| 4476 Bannister, Devillo C..... | ..... | Grain and Provisions..... | 705 Rialto Building. |
| 5568 Barclay, S. J..... | With R. G. Chandler & Co..... | Commission..... | 42 Wheeler Building. |
| 93 Barber, George M..... | ..... | Grain and Provisions..... | 612 Rialto Building. |
| 6778 Barnes, Robert William..... | Morton-Gregson Co..... | Provisions..... | 806 Great Northern Building. |
| 5751 Barnes, Walter E..... | With R. W. Roloson & Co..... | Commission..... | 49 Board of Trade Building. |
| 5787 Barrell, James..... | Finley Barrell & Co..... | Commission Merchants..... | 216 Monadnock Block. |
| 5224 Barrell, J. Finley..... | Finley Barrell & Co..... | Commission Merchants..... | 216 Monadnock Block. |
| 6651 Barrell, Stewart E..... | Finley Barrell & Co..... | Commission Merchants..... | 216 Monadnock Block. |
| 4333 Barrell, William A..... | With Bartlett, Frazier & Co..... | Commission..... | 128 Western Union Building. |
| 5372 Barrett, A. J..... | With Lester, Kneeland & Co..... | Commission..... | 219 La Salle St. |
| 3879 Barrett, Charles R..... | ..... | ..... | ..... |
| 5619 Barrett, James W..... | Turner Hudnut Co..... | Commission..... | Pekin, Ill. |
| 3039 Barrett, John F..... | ..... | ..... | 609 Rialto Building. |
| 4073 Barrett, Thomas E..... | ..... | ..... | 609 Rialto Building. |
| 6159 Barringer, Walter M..... | ..... | Receivers' Agent..... | Board of Trade Building. |
| 4677 Barry, Lawrence A..... | Scott & Barry..... | Commission..... | 407 Royal Insurance Building. |
| 7268 Bartlett, Norman W..... | With Bartlett, Frazier & Co..... | Commission..... | 128 Western Union Building. |
| 7217 Bartlett, Oscar Zachary..... | L. Bartlett & Son Co..... | Grain Commission..... | 23 Ch. of Com., Milwaukee, Wis |
| 94 Bartels, William..... | Howard, Bartels & Co..... | Printers..... | 28 Sherman St. |
| 4999 Bartlett, William H..... | Bartlett, Frazier & Co..... | Commission..... | 128 Western Union Building. |
| 79 Bass, Perkins..... | ..... | Lawyer..... | Room 209, 145 La Salle St. |
| 6745 Bastien, John E..... | ..... | Commission..... | 84 Traders' Building. |
| 4826 Bates, Mark..... | W. G. Press & Co..... | Commission..... | 2-4 Sherman St. |
| 6732 Bates, William Henry..... | W. G. Press & Co..... | Commission..... | 2-4 Sherman St. |
| 7253 Baumann, Edgar Butler..... | ..... | Broker..... | 160 Evanston Ave. |
| 6718 Baumgras, Winfield..... | ..... | Commission..... | 510 Rialto Building. |
| 6081 Baxter, Fred E..... | With Milmine, Bodman & Co..... | Commission..... | 5 Board of Trade Building. |
| 6982 Baxter, Harvey E..... | ..... | Commission..... | 416 Royal Insurance Building. |
| 2535 Baxter, Thomas M..... | T. M. Baxter & Co..... | Commission..... | 43 Board of Trade Building. |
| 96 Beach, Eli A..... | E. A. Beach & Co..... | Commission..... | 95 Board of Trade Building. |
| 7098 Beall, William H..... | With G. H. Hammond & Co..... | Packers..... | 218 La Salle St. |
| 6436 Beatty, William R..... | With Parker & McIntyre..... | Commission..... | 212 Rialto Building. |

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| 3801 | Beauvais, Elzear A..... | Brosseau & Co | Commission Merchants..... | 67 Board of Trade Building |
| 97 | Beazley, John G..... | ..... | Broker Grain and Provisions.. | 406 Rialto Building. |
| 6099 | Bebb, Robert..... | ..... | Receivers' Agent..... | 7157 Eggleston Ave. |
| 6747 | Becker, Abraham G..... | A. G. Becker & Co..... | Commercial Paper..... | 199 La Salle St. |
| 7227 | Beckwith, Warren L..... | W. L. Beckwith & Co..... | Stocks, Bonds and Grain..... | 199 La Salle St. |
| 2191 | Beebe, William H..... | Wm. H. Beebe & Co..... | Commission..... | 253 La Salle St. |
| 4401 | Beers, Charles H..... | Beers & Hanson..... | Commission..... | 304 Omaha Building. |
| 7168 | Begg, Joseph Robert..... | With Richardson & Co. (inc.) .. | Commission..... | 37 Board of Trade Building. |
| 4632 | Beggs, John..... | With Wm. F. Johnson & Co..... | Commission..... | 59 Board of Trade Building. |
| 4452 | Belerlein, Lansing C..... | With J. H. Wrenn & Co..... | Commission..... | 225 La Salle St. |
| 6888 | Bell, James S..... | Barnum Grain Co..... | Grain..... | Minneapolis, Minn. |
| 115 | Beltinghausen, William..... | ..... | ..... | 525 Rialto Building. |
| 104 | Belknap, Augustus L..... | ..... | ..... | 47 Board of Trade Building. |
| 5977 | Bennett, James E..... | Thomas Bennett & Co..... | Commission..... | 68 Board of Trade Building. |
| 5437 | Bennett, M. H..... | Calumet Grain & Elevator Co..... | Commission..... | 504 Royal Insurance Building. |
| 4818 | Bentley, C. S..... | Bentley-Jones Grain Co..... | Commission..... | 73 Board of Trade Building. |
| 5774 | Benz, Emil P..... | Phillip Benz & Co..... | Commission..... | 4 Omaha Building. |
| 114 | Benz, Phillip..... | Phillip Benz & Co..... | Commission..... | 4 Omaha Building. |
| 8060 | Berger, Harry..... | Berger, Oritenden & Co..... | Grain Commission..... | Milwaukee, Wis. |
| 4619 | Berrall, Charles, Jr..... | ..... | Packing..... | 70 Board of Trade Building. |
| 5562 | Berry, C. DePeyster..... | ..... | Commission..... | 112 Rialto Building. |
| 6416 | Bertrand, Frank M..... | With Counselman & Day..... | Commission..... | 240 La Salle St. |
| 5414 | Bestor, J. T..... | With Adolph Kempner & Co..... | Commission..... | 109 Rialto Building. |
| 6188 | Betts, Wilfred Eugene..... | ..... | Commission..... | H Rialto Building. |
| 4869 | Bigelow, Buel S..... | ..... | ..... | Milwaukee, Wis. |
| 1796 | Bines, Robert..... | ..... | ..... | 503 Rialto Building. |
| 6883 | Bingham, David..... | David Bingham & Son..... | Commission Merchants..... | 120 Prod. Exch., New York City. |
| 6103 | Bingham, Edward H..... | With Otto E. Lohrke & Co..... | Grain Brokerage..... | 125 Rialto Building. |
| 7200 | Black, Henry Bethune..... | Bank of Montreal..... | Banking..... | 184 La Salle St. |
| 118 | Black, John C..... | Pres't Continental National Bank .. | Banking..... | S. W. Cor. La Salle & Adams Sts. |
| 120 | Blackman, Chester S..... | Blackman Bros..... | Commission..... | 48 Board of Trade Building. |
| 121 | Blackman, Willis L..... | Blackman Bros..... | Commission..... | 48 Board of Trade Building. |
| 123 | Blair, Chauncey J..... | Vice-Prest. Merchants' Nat'l Bank .. | Banking..... | 80-82 La Salle St. |
| 127 | Blair, Watson F..... | ..... | ..... | 104 Rush St. |
| 4470 | Blakemore, Frank T..... | Commission..... | ..... | 42 Wheeler Building. |
| 5228 | Blakeslee, A. P..... | With Weare Com. Co..... | Commission..... | Old Colony Building. |
| 2040 | Blakeslee, George S..... | ..... | ..... | 2917 La Salle St. |
| 138 | Bliss, Abel H..... | Bliss & Alexander..... | Commission..... | 311 Rialto Bldg. |
| 5427 | Bliss, Edgar B..... | With Finley Barrel & Co..... | Commission..... | 216 Monadnock Block. |
| 4139 | Bliss, Frank T..... | ..... | Commission..... | 44 Board of Trade Building. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------------|------------------------------------|----------------------------------|---------------------------------|
| 7209 Block, Benjamin..... | ..... | Commission..... | 187 So. Clark St. |
| 6044 Bloom, Isaac J..... | With Harris, Gates & Co..... | Bankers and Brokers..... | 12 Rookery Building. |
| 5940 Bloom, Moses..... | ..... | ..... | 2 Board of Trade Building. |
| 6801 Blum, Moses..... | M. Blum & Co..... | Grain..... | San Francisco, Cal. |
| 5771 Blumenthal, Isidore..... | ..... | Commission and Barley..... | 253 La Salle St. |
| 6269 Bodman, Edward C..... | Milmine, Bodman & Co..... | Commission..... | 401 Produce Ex., New York City. |
| 3829 Bodman, Luther W..... | Milmine, Bodman & Co..... | Commission..... | 5 Board of Trade Building. |
| 3925 Bogert, William B..... | Carrington, Patten & Co..... | Commission..... | 6-8 Sherman St. |
| 7214 Bonbright, George D. B..... | Wm. P. Bonbright & Co..... | Bankers and Brokers..... | Colorado Springs, Col. |
| 7082 Bonner, William..... | With Thomas J. Lipton Co..... | Provisions..... | Union Stock Yards, Chicago. |
| 6777 Boomer, Henry R..... | With The Ellsworth & Cross Co..... | Commission..... | 637 Rialto Building. |
| 5075 Booth, Alfred V..... | Al. V. Booth & Co..... | Grain and Provision Brokers..... | 69 Board of Trade Building. |
| 6601 Booth, Dwight D..... | With Plankinton Packing Co..... | Packers..... | Milwaukee, Wis. |
| 6458 Booth, James W..... | With Fyfe Bros. & Co..... | Commission..... | 50 Board of Trade Building. |
| 3000 Booth, William Sidney..... | ..... | Oat Meal Millers..... | 57 Board of Trade Building. |
| 6496 Bonstedt, Louis..... | With The American Cereal Co..... | Commission..... | 1341 Monadnock Building. |
| 6527 Bosker, Harry Edzo..... | With the Cudaly Packing Co..... | Packers..... | Room 304, 226 La Salle St. |
| 147 Borehardt, Albert F..... | The Sam Born Co..... | Grain and Commission..... | 763 Rookery Building. |
| 7116 Born, Isaac..... | Pennsylvania Company..... | Transportation..... | La Fayette, Ind. |
| 5444 Borner, William..... | ..... | ..... | 2 Sherman St. |
| 149 Botsford, Henry..... | With Auguste Brosseau..... | Commission..... | 913 Royal Insurance Building. |
| 5872 Bourassa, Joseph H..... | Bowen & Regur..... | Grain Merchants..... | Rookery Building. |
| 6842 Bowen, Edward LeRoy..... | With Counselman & Day..... | Commission..... | Des Moines, Ia. |
| 5519 Bowers, William W..... | With Knight, Donnelley & Co..... | Grain and Stocks..... | 240 La Salle St. |
| 6374 Bowman, Lewis J..... | Boyd, Lunham & Co..... | Commission..... | Rookery Building. |
| 2814 Boyd, Thomas L..... | R. L. Boyd & Co..... | Commission..... | 914 Royal Insurance Building. |
| 4738 Boyd, Richard L..... | With The Albert Dickinson Co..... | Seed Merchants..... | 530 Rialto Building. |
| 6413 Boyd, Henry J..... | With Milmine, Bodman & Co..... | Commission..... | West End Taylor St. Bridge. |
| 6920 Boyer, Richard L..... | The Albert Dickinson Co..... | Seed Merchants..... | 5 Board of Trade Building. |
| 4388 Boyles, Charles D..... | ..... | ..... | West End Taylor St. Bridge. |
| 5982 Roynton, Charles W..... | ..... | ..... | 390 East Ontario St. |
| 152 Roynton, William W..... | ..... | ..... | ..... |
| 4066 Bradley, B. W..... | With Hulburd, Warren & Co..... | Commission..... | 47 Board of Trade Building. |
| 6579 Bradley, James..... | James Bradley & Co..... | Grain Shippers..... | 614 Rialto Building. |
| 4711 Branch, Carter W..... | C. W. Branch & Co..... | Commission Merchants..... | Richmond, Va. |

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| 4616 | Braun, George P..... | Braun & Fitts..... | Manufacturers..... | 187-193 North Union St. |
| 6553 | Breckenridge, Fred Frazer..... | With Nye & Jenks Grain Co..... | Commission..... | 617 Rialto Building. |
| 6764 | Breen, John Joseph Edward..... | With Anglo-American Provision Co..... | Provisions..... | 60 Board of Trade Building. |
| 158 | Brega, Charles W..... | ..... | ..... | 459 Rookery Building. |
| 6657 | Brennan, Frederick Hazlitt..... | The N. K. Fairbank Company..... | Lard and Soap..... | 277 Dearborn St. |
| 5084 | Brenner, George, Jr..... | With Swift & Company..... | Packers..... | 46 Counselman Building. |
| 5288 | Brenton, Henry N..... | With Harris, Gates & Co..... | Commission..... | 1 Board of Trade Building. |
| 6658 | Bresse, Eugene A..... | G. L. Bresse & Co..... | Commission..... | San Francisco, Cal. |
| 2468 | Brewster, Edward L..... | E. L. Brewster & Co..... | Bankers..... | 137 Adams St. |
| 4410 | Bridge, George S..... | ..... | Commission..... | 98 Board of Trade Building. |
| 1975 | Brinc, George J..... | ..... | ..... | 205 La Salle St. |
| 6891 | Brooks, Anson S..... | Brooks-Griffiths Co..... | Commission..... | Minneapolis, Minn. |
| 5008 | Brooks, George O..... | Geo. C. Brooks & Co..... | Banking and Brokerage..... | 40 State St., Boston, Mass. |
| 7224 | Brooks, Thomas Francis..... | With Weare Com. Co..... | Commission..... | 240 Old Colony Building. |
| 2803 | Brosseau, Auguste..... | ..... | Commission..... | 111 Rialto Building. |
| 164 | Brosseau, Zenophile P..... | Brosseau & Co..... | Commission Merchants..... | 67 Board of Trade Building. |
| 5182 | Broughton, John W..... | Broughton & Nickels..... | Commission..... | 705 Rialto Building. |
| 5082 | Brown, Benjamin R..... | With William H. Sterling & Co..... | Commission..... | 903 Royal Insurance Building. |
| 3056 | Brown, Daniel G..... | ..... | ..... | 100 Twenty-second St. |
| 6858 | Brown, Edward A..... | E. A. Brown & Co..... | Grain..... | Minneapolis, Minn. |
| 7244 | Brown, Edward Frank..... | The American Cereal Co..... | Millers..... | 1341 Monadnock Building. |
| 3016 | Brown, Edward H..... | With L. Everingham & Co..... | Commission..... | 80 Board of Trade Building. |
| 7206 | Brown, Edward L..... | I. G. Andrews & Co..... | Commission..... | 131 Guaranty and Loan Building, Minneapolis, Minn. |
| 168 | Brown, Francis C..... | International Navigation Co..... | Transportation..... | 143 La Salle St. |
| 2525 | Brown, George D..... | ..... | Brokerage..... | 1019 Royal Insurance Building. |
| 3166 | Brown, Orrin E..... | ..... | ..... | Suspended. |
| 6173 | Browning, Thomas Walter..... | Pringle & Browning..... | Commission..... | 4 Board of Trade Building. |
| 5226 | Bryan, B. B..... | Logan & Bryan..... | Commission..... | 2 Board of Trade Building. |
| 5717 | Bryan, F. C..... | Gen'l W. F. A. Norfolk & Western R. R. | Railroad..... | Rookery Building. |
| 177 | Bryant, John J..... | Alton Elevator Co..... | Commission..... | 137 Rialto Building. |
| 5404 | Buchanan, S. Perey..... | Calumet Grain & Elevator Co..... | Commission..... | 504 Royal Insurance Building. |
| 4434 | Buckingham, Clarence..... | ..... | ..... | 557 Rookery Building. |
| 4119 | Buckley, Charles W..... | Pratt & Buckley..... | Commission..... | 81 Board of Trade Building. |
| 5919 | Buckley, Warren R..... | Buckley & Pursley..... | Commission..... | Peoria, Ill. |
| 6004 | Buell, Harry O..... | ..... | Commission..... | 116 Rialto Building. |
| 5825 | Bullen, Frederick F..... | Fred F. Bullen Maltng Co..... | Commission..... | 1105 Royal Insurance Building. |
| 5882 | Bunch, Frank M..... | With Rumsey & Company..... | Maltsters..... | 97 Board of Trade Building. |
| 5473 | Bunch, Richard H..... | With Bartlett, Frazier & Co..... | Commission..... | 128 Western Union Building. |
| 5273 | Bunnell, John A..... | Hately Bros..... | Grain..... | 70 Board of Trade Building. |
| | | | Packing..... | |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO - CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|------------------------------------|------------------------------------|---------------------------|----------------------------------|
| 5309 Bunge, Albert J..... | Bunge Bros..... | Coal..... | 616 West Lake St. |
| 4025 Burrows, W. F..... | Libby, McNeill & Libby..... | Packers..... | Union Stock Yards, Chicago. |
| 6380 Busenbark, William R..... | With Counselman & Day..... | Commission..... | 240 La Salle St. |
| 6443 Burt, Charles B..... | ..... | Commission..... | 807 Royal Insurance Building. |
| 4548 Bushnell, Henry L..... | ..... | ..... | Hoopeston, Ill. |
| 2677 Butters, Daniel..... | ..... | ..... | Deceased. |
| 6225 Butz, Emil C..... | With Rosenbaum Bros..... | Commission..... | 77 Board of Trade Building. |
| 4484 Buxbaum, M. J..... | ..... | Commission..... | 253 La Salle St. |
| 5120 Byrnes, William J..... | W. J. Byrnes & Co..... | Flour and Feed..... | 32d and La Salle Sts. |
| 4876 Cadieux, Joseph P..... | ..... | ..... | ..... |
| 4414 Cadow, Samuel B..... | Carrington, Patten & Co..... | Commission..... | 22 Wheeler Building. |
| 6827 Cahill, Edward..... | ..... | Broker..... | 528 Adams St., Springfield, Ill. |
| 6614 Cahn, Benjamin R..... | ..... | Grain and Stock..... | Room 206, 110 La Salle St. |
| 6034 Calbiek, James A..... | J. A. Calbiek & Co..... | Vessel Agents..... | 12 Sherman St. |
| 6019 Calkins, Lucius A..... | Gillick, Simons & Co..... | Commission..... | 58 Board of Trade Building. |
| 7074 Callaghan, Wm. P..... | Otto E. Lohke & Co..... | Grain..... | 219 Prod. Exch., New York City. |
| 6463 Campbell, Charles D..... | With Wm. E. Webbe & Co..... | Commission..... | 214 Royal Insurance Building. |
| 7001 Campbell, Floyd J..... | ..... | Grain and Commission..... | Omaha, Neb. |
| 6853 Campbell, J. Lorne..... | ..... | Stock Broker..... | Toronto, Ont. |
| 6727 Campbell, Richard Cobden..... | Philadelphia & Reading R'y Co..... | Fast Freight..... | 615 Old Colony Building. |
| 2119 Cameron, John..... | ..... | ..... | Deceased. |
| 5362 Canby, C. H..... | C. H. Canby & Co..... | Grain Commission..... | 8 Board of Trade Building. |
| 2000 Cantner, John C..... | ..... | Commission..... | Board of Trade Building. |
| 4836 Carden, John, Jr..... | American Malting Co..... | Maltsters..... | 1105 Royal Insurance Building. |
| 6390 Carden, Robert Warren..... | With W. A. Fraser..... | Commission..... | 714 Royal Insurance Building. |
| 7010 Cargill, Samuel D..... | Cargill Elevator Co..... | Elevators..... | Minneapolis, Minn. |
| 7191 Cargill, W. S..... | W. W. Cargill & Co..... | Grain..... | LaCrosse, Wis. |
| 6790 Cargill, William W..... | W. W. Cargill & Co..... | Grain..... | LaCrosse, Wis. |
| 3893 Carhart, Charles..... | ..... | ..... | Coden, Ala. |
| 6025 Carhart, George T..... | Montague & Co..... | Commission..... | 62 Wheeler Building. |
| 6963 Carley, Ernest..... | With Dominion Line..... | Transportation..... | 69 Dearborn St. |
| 5907 Carmody, John J..... | With Weare Commission Co..... | Commission..... | 230 Old Colony Building. |
| 3328 Carpenter, John S..... | Montague & Co..... | Commission..... | 62 Wheeler Building. |

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| 237 | Carr, Henry H..... | H. H. Carr & Co..... | Commission..... | 96 Board of Trade Building. |
| 4292 | Carrington, W. T..... | Carrington, Patten & Co..... | Commission..... | 22 Wheeler Building. |
| 6621 | Carroll, James F..... | I. M. Parr & Son..... | Export Grain..... | 417 Rialto Building. |
| 4439 | Caruthers, James..... | ..... | Commission Merchant..... | 134 Van Buren St. |
| 6844 | Carter, Clayton LeRoy..... | ..... | Commission..... | St. Louis, Mo. |
| 6074 | Carter, George B..... | South Chicago Elevator Co..... | Grain Elevators..... | Room 20, 240 La Salle St. |
| 4736 | Carter, James B..... | Z. R. Carter & Bro..... | Flour and Feed..... | Cor. 16th and Halsted Sts. |
| 4146 | Carter, Zina R..... | Z. R. Carter & Bro..... | Flour and Feed..... | Cor. 16th and Halsted Sts. |
| 5038 | Case, Charles G..... | With Bartlett, Frazier & Co..... | Commission..... | 128 Western Union Building. |
| 3853 | Cassard, Morris..... | With John Oudahy..... | Packer..... | 113 Rialto Building. |
| 5577 | Cassard, Vernon..... | With John Oudahy..... | Packer..... | 113 Rialto Building. |
| 6638 | Cassidy, George James..... | With Milmine, Bodman & Co..... | Commission..... | 5 Board of Trade Building. |
| 6447 | Cassidy, John W..... | The Cassidy Com. Co..... | Grain Commission..... | Quincy, Ill. |
| 8054 | Catlin, Seth..... | ..... | Grain Sampler..... | 423 Rialto Building. |
| 253 | Chadwick, William H..... | Wanzer & Co..... | Commission..... | 632 Rialto Building. |
| 6720 | Chambers, William Harvey..... | With Peavey Grain Co..... | Grain..... | 79 Board of Trade Building. |
| 3448 | Champlin, Henry C..... | ..... | Commission..... | 57 Board of Trade Building. |
| 6998 | Chandler, A. Buckingham..... | With Chandler Mortgage Co..... | Mortgage and Real Estate..... | 110 Dearborn St. |
| 6981 | Chandler, Frederick T..... | Chandler Bros. & Co..... | Bankers and Brokers..... | 6th & Chestnut Sts, Phila., Pa. |
| 2476 | Chandler, Reuben G..... | R. G. Chandler & Co..... | Commission..... | 42 Wheeler Building. |
| 1965 | Chaplin, Edward F..... | Chapin & Edwards..... | Commission Merchants..... | Room 51, 6-8 Sherman St. |
| 6411 | Chaplin, Simeon B..... | S. B. Chaplin & Co..... | Stock Brokers..... | 217 La Salle St. |
| 1861 | Chapman, George C..... | Geo. C. Chapman & Co..... | Commission..... | 190 Washington St. |
| 518 | Chapman, Walter..... | Walter Chapman & Co..... | Commission..... | 134 Van Buren St. |
| 6918 | Christopher, Benjamin Campbell..... | B. C. Christopher & Co..... | Grain Commission..... | Kansas City, Mo. |
| 6485 | Churchill, Milton..... | Churchill & Co..... | Grain..... | 715 Board of Trade Building. |
| 7238 | Clapp, Charles DeWitt..... | ..... | ..... | 6128 Indiana Ave. |
| 271 | Clapp, Ozro W..... | ..... | ..... | 43 Board of Trade Building. |
| 3807 | Clark, Charles R..... | ..... | Commission..... | 415-416 Rialto Building. |
| 7261 | Clark, George Edward..... | With John West & Co..... | Commission..... | 169 Jackson blvd. |
| 5394 | Clark, James L..... | Lake Shore & Michigan S. R. R..... | Transportation..... | Omaha Building. |
| 7014 | Clark, John Baker..... | J. B. Clark & Co..... | Commission..... | 308 Rialto Building. |
| 2620 | Clarke, James L..... | With Fyffe Bros. & Co..... | Commission..... | 50 Board of Trade Building. |
| 3308 | Clews, Henry..... | Henry Clews & Co..... | Banking..... | 13-15 Broad St., New York City |
| 2343 | Clifford, James M..... | ..... | Commission..... | 99 Board of Trade Building |
| 3489 | Clifton, Charles E..... | C. E. Clifton & Co..... | Commission..... | 910 Royal Insurance Building. |
| 278 | Clifton, Frank..... | ..... | Commission..... | 910 Royal Insurance Building. |
| 2930 | Cobb, Willard L..... | ..... | Commission..... | 72 Board of Trade Building. |
| 5522 | Cochran, Sylvanus B..... | With H. W. Rogers & Bro..... | Grain..... | 700 Royal Insurance Building. |
| 281 | Cochrane, James I..... | ..... | ..... | ..... |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|-----------------------------------|--|---------------------------|----------------------------------|
| 7228 Coe, Tracey Leverett..... | With Bartlett, Frazler & Co..... | Commission.. | 128 Western Union Building. |
| 6645 Cole, Clarence..... | With Calumet G. & E Co..... | Commission..... | 504 Royal Insurance Building. |
| 3572 Cole, Francis F..... | ..... | ..... | Deceased, |
| 7055 Collins, Joshua R..... | ..... | Commission..... | 232 Rialto Building. |
| 6807 Colvin, William H..... | Wm. H. Colvin & Co..... | Commission..... | 190 La Salle St. |
| 6506 Combs, Earle Martin..... | With Chas. Counselman & Co..... | Commission.. | 240 La Salle St. |
| 7145 Commons, Frank W..... | Commons & Co..... | Grain..... | 44 Cham. of C., Minneapolis. |
| 6705 Comstock, Walter..... | ..... | ..... | 435 Rookery Building. |
| 5244 Comstock, William C..... | ..... | Grain..... | 67 Board of Trade Building. |
| 6659 Conaty, William Bernard..... | With Weare Com. Co..... | Commission..... | Old Colony Building. |
| 2261 Congdon, Charles B..... | C. B. Congdon & Co..... | Commission..... | 35 Board of Trade Building. |
| 7242 Congdon, Harry E..... | C. B. Congdon & Co..... | Commission..... | 35 Board of Trade Building. |
| 303 Considine, Michael..... | M. Considine & Son..... | Hay and Commission..... | 118 W. Lake St. |
| 6351 Cook, Arthur H..... | With Bartlett, Frazler & Co..... | Commission..... | 128 Western Union Building. |
| 4629 Cook, Harry B..... | With A. J. White & Co..... | Commission..... | 274 La Salle St. |
| 5197 Cook, Marcus E..... | ..... | Commission..... | 86 Board of Trade Building. |
| 5486 Cooper, A. J..... | Agent Lackawanna Line..... | Transportation..... | 253 La Salle St. |
| 6803 Corbett, Jr., Sidney..... | Sidney Corbett, Jr. & Co..... | Commission..... | Detroit, Mich. |
| 7067 Corse, Irving Leggett..... | I. L. Corse & Co..... | Grain Commission..... | 7 Cham. of Com., Minneapolis. |
| 6442 Costello, John A..... | ..... | Grain Sampler..... | 64 Wheeler Building. |
| 6325 Costello, Thomas F..... | ..... | Receivers' Agent..... | 504 Royal Insurance Building. |
| 3999 Coughlin, James M..... | With J. Rosenbaum Grain Co..... | Grain..... | 211 Rialto Building. |
| 3918 Coughlin, John J..... | ..... | ..... | 263 La Salle St. |
| 312 Counselman, Charles..... | Charles Counselman & Co..... | Grain and Provisions..... | 240 La Salle St. |
| 6384 Counselman, Willis..... | With Charles Counselman & Co..... | Grain and Provisions..... | 240 La Salle St. |
| 6293 Countiss, Charles H..... | Blne and Canada Southern Lines..... | Transportation..... | 201 Medinah Temple. |
| 6951 Corverly, Douglas..... | With Henderson Bros..... | Shipping..... | 176 Jackson Boul. |
| 6163 Cowin, Frederick..... | Sec'y Anglo-American Provision Co..... | Packers..... | 60 Board of Trade Building. |
| 4719 Cowles, Frederick S..... | E. M. Cowles & Co..... | Commission Merchants..... | 537 Rialto Building. |
| 6893 Craig, Thomas G..... | Carson, Craig & Co..... | Commission..... | Detroit, Mich. |
| 2984 Crafts, Miles B..... | ..... | Commission Merchant..... | Room 10, 12 Sherman St. |
| 7089 Crafts, Sigel John..... | With C. H. Canby & Co..... | Commission..... | 8 Board of Trade Building. |
| 7090 Crary, Charles E..... | ..... | Brokerage..... | 122 W. 2d St., Los Angeles, Cal. |
| 3208 Orighton, James..... | Scribner, Orighton & Co..... | Commission..... | 303 Royal Insurance Building. |
| 2037 Crittenden, Frank A..... | | Commission..... | 50 Board of Trade Building. |

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| 320 | Crosby, William S..... | With Logan & Bryan..... | Commission..... | 2 Board of Trade Building. |
| 6428 | Crosman, Henry..... | With Nelson Morris & Co..... | Provisions..... | Union Stock Yards, Chicago. |
| 6138 | Cross, Albert Eugene..... | Cross & Fort..... | Commission..... | 36 Board of Trade Building. |
| 6930 | Crowe, George Reading..... | The Northern Elevator Co..... | Grain Elevator..... | Winnipeg, Man. |
| 321 | Crowe, Michael..... | M. Crowe & Co..... | Commission..... | 71 Edgemont Ave. |
| 6338 | Crowell, Christopher C..... | Crowell Lumber & Grain Co..... | Grain, Lumber and Commission | Blair, Neb. |
| 6654 | Crowell, Henry P..... | The American Cereal Co..... | Cereal Milling..... | 1345 Monadnock Block. |
| 2257 | Cudahy, John..... | The Cudahy Packing Co..... | Packer..... | 113 Rialto Building. |
| 3057 | Cudahy, Michael..... | Cudahy Bros. Co..... | Packers..... | 763 Rookery Building. |
| 6898 | Cudahy, Patrick..... | With Harris, Gates & Co..... | Pork Packing..... | Milwaukee, Wis. |
| 6624 | Cummings, Robert F..... | A. C. Curry & Co..... | Grain Merchant..... | Clifton, Ill. |
| 6568 | Cunningham, Theodore E..... | B. Curtis & Co..... | Grain..... | 1 Board of Trade Building. |
| 5702 | Curry, Alonzo C..... | With A. S. White & Co..... | Commission..... | 65 Board of Trade Building. |
| 354 | Curtis, Bernard..... | Cutter & Moxley..... | Commission Merchants..... | 46 Wheeler Building. |
| 3906 | Cutler, Alonzo J..... | | Commission..... | 122 Rialto Building. |
| 6258 | Cutten, Arthur William..... | | Commission..... | 403 Royal Insurance Building. |
| 6832 | Cutter, Edward B..... | | Grain and Bags..... | 302 Calif. St., San Francisco, Cal. |
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| 6543 | Daggett, George Henry..... | Geo. H. Daggett & Co..... | Commission..... | Minneapolis, Minn. |
| 6372 | Dalton, James Richard..... | Eschenberg & Dalton..... | Commission..... | 803 Royal Insurance Building. |
| 4535 | Daniels, Edwin F..... | F. V. Dare & Bro..... | Coal..... | Room 1612, 77 Jackson Boul. |
| 6986 | Dare, Edward H..... | With Irwin, Green & Co..... | Commission..... | 201 Prod. Exch., New York City. |
| 5701 | Darling, James G..... | With Armour & Co..... | Commission..... | 130 Rialto Building. |
| 361 | Darlington, Henry P..... | Lanson Bros. & Co..... | Packers..... | 205 La Salle St. |
| 3492 | Date, Sydney S..... | | Commission..... | 6 Board of Trade Building. |
| 5346 | Daube, A..... | | Flour, Feed, Hay..... | 3205 State St. |
| 6863 | Davidson, James W..... | Davidson & Smith..... | | |
| 4572 | Davidson, Joseph K..... | With A. Geddes & Co..... | Commission..... | 311 Ex. Bldg., Kansas City, Mo. |
| 4322 | Davies, David C..... | With The Albert Dickinson Co..... | Commission..... | 1016 Royal Insurance Building. |
| 6472 | Davis, Gilbert N..... | | Seeds..... | West Taylor St. and River. |
| 369 | Davis, Richard L..... | Counselman & Day..... | | |
| 2819 | Day, Albert M..... | | Bankers and Brokers..... | |
| 2447 | Day, Edwin C..... | | | 240 La Salle St. |
| 4186 | Day, Frank H..... | | Commission..... | 4857 Madison Ave. |
| 2879 | Day, Minthorne M..... | With E. W. Wagner..... | Commission..... | 53 Board of Trade Building. |
| 7245 | Day, Winfield S..... | With Logan & Bryan..... | Commission..... | 99 Board of Trade Building. |
| 7174 | Dayton, Charles A..... | C. A. Dayton Grain Co..... | Commission..... | 2 Board of Trade Building. |
| 377 | Dean, John E..... | Dean & Payne..... | Grain..... | 522 Bd. of Trade, Kan. City, Mo. |
| | | | Insurance..... | Room 55, 140 Dearborn St. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|---------------------------------|---------------------------------------|--------------------------|--|
| 2282 Dean, Robt. M. | With The Albert Dickinson Co. | Commission | West Taylor St. and River. |
| 6759 De Costa, Lewis M. | With Lamson Bros. & Co. | Commission | 6 Board of Trade Building. |
| 3030 Dee, William J. | | | |
| 378 Deeves, Thomas S. | | Broker | 48 Board of Trade Building. |
| 3688 De Golyer, Nelson. | | Commission | 92 Board of Trade Building. |
| 7050 De Land, Walter E. | With The Albert Dickinson Co. | Seeds | West Taylor St. and River. |
| 6783 Dennis, Archibald R. | With Louis Muller & Co. | Grain | 21 Bro. Jonathan Building. |
| 3423 Dennis, Edward W. | Pringle & Browning | Commission | 4 Board of Trade Building. |
| 3070 Dennis, Henry H. | | | Coldwater, Mich. |
| 6874 Dennis, John M. | Louis Muller & Co. | Grain | Baltimore, Md. |
| 5174 Denniston, George R. | With McIntyre & Marshall. | Stocks, Cattle and Grain | 110 Rialto Building. |
| 5335 Denniston, U. R. | C. H. Canby & Co. | Commission | 8 Board of Trade Building. |
| 6847 de Ruyter, John Ernst. | Bolton, de Ruyter & Co. | Commission | San Francisco, Cal. |
| 6800 Desjardins, Rudolph N. | With Harris, Gates & Co. | Commission | 1 Board of Trade Building. |
| 5895 Dewar, Alexander L. | A. L. Dewar & Co. | Bankers and Brokers | 149 Washington St. |
| 4412 Dewar, Hamilton | With F. T. Bliss | Commission | 44 Board of Trade Building. |
| 2214 Dewey, Amariah A. | General Agent Equitable Life Ins. Co. | Insurance | 211 Cham. of Commerce Bldg. |
| 7091 Deyoe, Eber H. | With Cross & Fort. | Commission | 36 Board of Trade Building. |
| 6580 Dibben, William Henry | With The American Cereal Co. | Cereal Millers | 1341 Monadnock Building. |
| 388 Dickinson, Albert | The Albert Dickinson Co. | Seeds | West Taylor St. and River. |
| 2477 Dickinson, Charles | Rumsey & Company | Seeds | West Taylor St. and River. |
| 394 Dickinson, Frederlek | | Commission | 97 Board of Trade Building. |
| 3881 Dickinson, Henry G. | With L. Everingham & Co. | Commission | 80 Board of Trade Building. |
| 2806 Dickinson, Nathan | The Albert Dickinson Co. | Seeds | West Taylor St. and River. |
| 394 Dickinson, William | | | 610 North State St. |
| 6238 Dicks, Charles B. | | Broker | 4 Board of Trade Building. |
| 7203 Dickey, Luther Samuel, Jr. | With Weare Com. Co. | Commission | 230 Old Colony Building. |
| 3202 Dietzsch, Emil, Jr. | M. M. Schultz & Co. | Exporters | 93 Board of Trade Building. |
| 4403 Dillingham, Edward R., Jr. | Chicago Record-Herald | Newspaper | 152-158 Washington St. |
| 6619 Dillon, William Sylvester | With C. L. Dougherty | Commission | 253 La Salle St. |
| 6525 Divine, Frank S. | Con't Agt. Kanawha Dispatch | Transportation | 226 La Salle St. |
| 400 Dixon, Arthur | | Teaming | 299 Fifth Ave. |
| 6402 Doern, Edwin A. | With Pope & Eckhardt Co. | Commission | 317 Western Union Building. |
| 6870 Doggett, F. Arthur | | Commission | 231 Board of Trade Building, Kansas City, Mo. |

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| 6877 | Doggett, Lewis C. | With The N. K. Fairbank Co. | Soap and Lard Mfrs | Fisher Building Deceased. |
| 403 | Dole, James H. | Knight, Donnelley & Co. | Stocks, Bonds and Grain | 217 La Salle St. |
| 6536 | Donnelley, Reuben H. | With Nye & Jenks Grain Co. | Grain | 617 Rialto Building. |
| 7003 | Donovan, Daniel F. | G. W. Agt. M. F. E. & C. and N. S. S. Co. | Transportation | 240 La Salle St. |
| 6497 | Donovan, Daniel J. | James Doran & Co. | Commission | St. Paul, Minn. |
| 6955 | Doran, James | M. Doran & Co. | Banking | 311 Jackson St., St. Paul, Minn. |
| 3493 | Doran, Michael | Fred Dorr & Co. | Grain and Stocks | 934 17th St., Denver Col. |
| 6382 | Dorr, Frederlek | Doud & Keefer | Commission Merchants | Union Stock Yards, Chicago. |
| 4417 | Doud, Levi B. | Great Western Elevator Co. | Grain Shipping | 253 La Salle St. |
| 4156 | Dougherty, Charles L. | Dousman, Hercules F. | Elevators | Minneapolis, Minn. |
| 6912 | Douglas, Henry F. | Dow, B. B. | Grain | West Casco, Mich. |
| 2337 | Dousman, Hercules F. | Dow, J. F. | Grain and Seeds | 624 Rialto Building. |
| 5360 | Dow, B. B. | Davenport Elevator Co. | Hay and Grain | Davenport, Ia. |
| 7280 | Dow, J. F. | Doyle Bros. | | 314 Rialto Building. |
| 6500 | Doyle, William J. | Drake, James H. | | 118 Rialto Building. |
| 2073 | Drake, James H. | Drake, Tracy O. | | 451 Rookery Building. |
| 6295 | Drake, Tracy O. | Dresler, Fred R. | Broker | 7 Board of Trade Court. |
| 5247 | Dresler, Fred R. | Driver, Edward A. | | 900 Royal Insurance Building. |
| 5687 | Driver, Edward A. | Driver, Edward Raymond | Brokerage | 900 Royal Insurance Building. |
| 7115 | Driver, Edward Raymond | Dudman, Thomas W. | Butterline | 63-65 W. Monroe St. |
| 6726 | Dudman, Thomas W. | Duff Grain Co. | Grain | Nebraska City, Neb. |
| 7072 | Duff, Nicholas A. | C. W. Elphicke & Co. | Vessel Agents | 6-8 Sherman St. |
| 7101 | Dunham, Robert James | With Geo. M. Sterne & Son. | Grain and Provisions | 16 Rialto Building. |
| 6507 | Dunham, Samuel E. | Dunlevy & Bro. | Packers | 823 Liberty St., Pittsburgh, Pa. |
| 4480 | Dunlevy, Paul | | Commission | 2 Board of Trade Building. |
| 6822 | Dunn, Frank K. | | Packer | 47 Board of Trade Building. |
| 2709 | Dunn, William | | | 317 Royal Insurance Building. |
| 2424 | Dupee, Cyrus | | | 1 Board of Trade Building. |
| 430 | Dupee, John, Jr. | Sec'y and Treas. Chicago Dock Co. | Storage | 523 McPhee Bldg., Denver, Col. |
| 2795 | Durand, John M., Jr. | State Bank of Chicago | Banking | 78 La Salle St. |
| 431 | Durphey, Charles H. | Central States Dispatch | | La Salle & Washington Sts. |
| 434 | Dwight, John H. | Western Grain Co. | Fast Freight Line | 226 La Salle St. |
| 4068 | Dwyer, John | | Grain | Winona, Minn. |
| 5549 | Dwyer, Leo J. | | Broker | 712 Royal Insurance Building. |
| 7063 | Dyar, Emerson D. | | Vessel and Insurance Agent | 6-8 Sherman St. |
| 4183 | Eads, Charles D. | | Commission | 157 South Water St. |
| 6826 | Earhart, Harry B. | | Ocean Steamers | 12 Sherman St. |
| 7129 | Earl, Joseph B. | | | |
| 21 | Earle, John E. | Gen'l W. Agt. Cosmopolitan Line | | |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|---------------------------------|---------------------------------------|----------------------------------|---|
| 6723 Eaton, William Edward..... | With Chicago & Erie R. R. Co..... | Transportation..... | 619 Western Union Building. |
| 2837 Eckhardt, William N..... | Pope & Eckhardt Co..... | Commission..... | 317 to 321 Western Union Bldg. |
| 430 Eckhart, Bernard A..... | Eckhart & Swan Milling Co..... | Millers..... | 377 Carroll Ave. |
| 6262 Eckhart, John W..... | Jno. W. Eckhart & Co..... | Flour..... | Washington and Union Sts. |
| 4337 Eddy, Augustus N..... | ..... | ..... | Chicago Club. |
| 444 Eddy, Azariah..... | ..... | ..... | 97 Board of Trade Building. |
| 7114 Eddy, George W..... | C. F. & G. W. Eddy..... | Grain and Hay..... | 296 Cham. of Com., Boston, Mass. |
| 2175 Edwards, James A..... | J. A. Edwards & Co..... | Commission..... | 200 Royal Insurance Building. |
| 5724 Edwards, Sherman T..... | S. W. Edwards & Son..... | Grain, Hay and Feed..... | 110-120 Elizabeth St. |
| 2199 Edwards, Thomas C..... | Chapin & Edwards..... | Commission Merchants..... | Room 51, 6-8 Sherman St. |
| 4237 Egan, Charles W..... | With W. M. Egan..... | Vessel and Marine Insurance..... | 11 Board of Trade Building. |
| 446 Egan, Wiley M..... | ..... | Vessel and Marine Insurance..... | 11 Board of Trade Building. |
| 447 Eggleston, Charles B..... | C. B. Eggleston & Co..... | Commission..... | 602 Western Union Building. |
| 3823 Eisner, August W..... | With John Eisner..... | Cooperage..... | 287 West Kinzie St. |
| 453 Eisner, John..... | ..... | Cooperage..... | 287 West Kinzie St. |
| 455 Eldredge, George C..... | With A. L. Baker & Co..... | Commission..... | 209 La Salle St. |
| 2500 Eldredge, Samuel D..... | ..... | Broker..... | 436 Rookery Building. |
| 458 Ellison, George..... | ..... | ..... | 515 East 62d St. |
| 5092 Ellsworth, Henry..... | The Ellsworth & Cross Co..... | Commission..... | 637 Rialto Building. |
| 6904 Ellsworth, John H..... | Hunthing Elevator Co..... | Grain..... | McGregor, Iowa. |
| 5818 Elmore, W. O..... | ..... | Grain..... | 82 Board of Trade Building. |
| 6754 Elwell, Albert..... | ..... | Grain..... | 6 Board of Trade Building. |
| 6307 Ely, Frank G..... | ..... | Grain Shipping..... | 253 La Salle St. |
| 7237 Emerson, Harry R..... | Emerson Com. Co..... | Commission..... | Cedar Rapids, Iowa. |
| 6786 Engs, Samuel F..... | Milmine, Bodman & Co..... | Commission..... | 401 Prod. Ex. Bldg., New York |
| 6741 Ennis, Lullus J..... | With Counselman & Day..... | Commission..... | 238 La Salle St. |
| 6342 Epstein, Max..... | The German-American Provision Co..... | Provisions..... | 10 River St. |
| 3994 Erhart, George A..... | With Allerton Packing Co..... | Packing..... | 710 Old Colony Building. |
| 5305 Ervin, W. C..... | ..... | Commission..... | 515 Rialto Building. |
| 4234 Eschenburg, Peter H..... | Eschenburg & Dulton..... | Commission..... | 803 Royal Insurance Building. |
| 5809 Essex, George S..... | ..... | ..... | 2 Board of Trade Building. |
| 7208 Ettlinger, I. L..... | I. L. Ettlinger & Co..... | Commission..... | 416 California St., San Francisco, Cal. |
| 6780 Euziere, Leon..... | ..... | Grain Merchant..... | Manteno, Ill. |
| 4949 Evans, J. C..... | Agent Anchor Line..... | Transportation..... | 1 North Clark St. |
| 2845 Everingham, Lyman..... | L. Everingham & Co..... | Commission..... | 80 Board of Trade Building. |

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| 6876 | Fairechild, Louis Howes..... | Fairechild & Hobson..... | Commission | New Orleans, La. |
| 4323 | Falk, Max L..... | Falk, Wormser & Co..... | Hops and Brewers' Supplies..... | Kinzie and State Sts. |
| 3416 | Farnum, Albert H..... | ..... | ..... | 1 Board of Trade Building. |
| 6597 | Farnum, Henry Warner..... | ..... | ..... | 2834 Prairie Ave. |
| 6493 | Farrell, Charles Richard..... | With J. P. Molloy..... | Commission | 253 La Salle St. |
| 484 | Favorite, Calvin M..... | Armour & Co..... | Packers..... | 205 La Salle St. |
| 6441 | Fay, Thomas..... | With Thomas Bennett & Co..... | Commission | 68 Board of Trade Building. |
| 6474 | Feeney, Edward..... | Ontario Dispatch R. W. & O. Line..... | Transportation | Room 34, 2-4 Sherman St. |
| 490 | Fernald, James W..... | J. W. Fernald & Co..... | Flour and Feed..... | Corner Morgan and 15th Sts. |
| 6906 | Fible, Wm. M..... | Houston, Fible & Co..... | Brokers | Kansas City, Mo. |
| 5511 | Field, Harry B..... | ..... | Grain and Provisions..... | 505 Riato Building. |
| 5283 | Field, Howard..... | ..... | Brokerage..... | 417 Royal Insurance Building. |
| 499 | Field, Marshall..... | Marshall Field & Co..... | Wholesale Dry Goods..... | Cor. Fifth Ave. and Adams St. |
| 2273 | Finn, Patrick..... | Finn Bros..... | Vessel Agents..... | 27 Wheeler Building. |
| 7186 | Finney, Sam..... | With Churchill & Co..... | Commission | 715 Board of Trade Building. |
| 7163 | Fish, Frederick K..... | R. P. Fish & Co..... | Commission | Riatio Building. |
| 6972 | Fish, Solomon T..... | S. T. Fish & Co..... | Commission | 189 South Water St. |
| 2746 | Fisher, B. G..... | B. G. Fisher & Co..... | Commission | 43 Board of Trade Building. |
| 6423 | Fisher, Justus Parker..... | With George D. Brown..... | Commission | 1019 Royal Insurance Building. |
| 6538 | Fitch, Walter..... | Northern Grain Co..... | Grain | 138 Jackson Boul. |
| 6438 | Flanigan, Edward W..... | With Wightman & Neufus..... | Brokers..... | 11 Board of Trade Court. |
| 5550 | Fleming, Edward J..... | P. H. Fleming & Co..... | Vessel Agents..... | 2 Sherman St. |
| 3969 | Fleming, Patrick H..... | ..... | ..... | Deceased. |
| 4024 | Flemming, William..... | ..... | ..... | 610 Riatio Building. |
| 6855 | Flertzheim, Adolph..... | A. Flertzheim & Co..... | Grain Commission..... | 28 Ch. of Com., Milwaukee, Wis. |
| 2158 | Flint, Hale L..... | ..... | ..... | 72 Board of Trade Building. |
| 7008 | Flood, Robert Douglas..... | With Brosseau & Co..... | Commission | 67 Board of Trade Building. |
| 4702 | Floyd, Frank..... | ..... | ..... | 274 La Salle St. |
| 6518 | Flynn, Arthur Joseph..... | With H. H. Carr & Co..... | Commission | 96 Board of Trade Building. |
| 8028 | Force, Silas C..... | I. & C. Moore Co..... | Commission | 142 Pearl St., New York. |
| 6445 | Ford, Charles N..... | With The Albert Dickinson Co..... | Seeds | West Taylor St. and River. |
| 524 | Ford, Henry B..... | With Union Steamboat Co..... | Transportation..... | 70 Market St. |
| 6489 | Forgan, James B..... | First National Bank..... | Banking | Cor. Dearborn and Monroe Sts. |
| 6332 | Forrest, Thomas L., Jr..... | ..... | Provisions..... | 419 Center St. |
| 7239 | Forsyth, Clark D..... | A. C. Lazerus & Co..... | Commission | 408 Royal Insurance Building. |
| 3004 | Forsyth, Wellington B..... | ..... | Grain and Provisions..... | 643 Riatio Building. |
| 4682 | Fort, James M..... | Cross & Fort..... | Commission | 36 Board of Trade Building. |
| 521 | Fortune, Peter..... | Fortune Bros. Brewing Co..... | Brewing | 225 South Desplaines St. |
| 6587 | Forward, Harry W..... | Con't Agent Chicago & Erie R. R. Co.. | Transportation..... | 619 Western Union Building. |
| 6643 | Foss, Frank Joseph..... | With J. A. Edwards & Co..... | Commission | 200 Royal Insurance Building. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|-------------------------------------|---|---------------------------|----------------------------------|
| 5934 Foss, H. A..... | ..... | Welghmaester..... | 90 Board of Trade Building. |
| 6540 Foss, Willis Judson..... | ..... | Receivers' Agent..... | 5736 Jackson Ave. |
| 2244 Foster, Blackman N..... | B. N. Foster & Co..... | Commission..... | 31 Bro. Jonathan Building. |
| 4463 Foster, Thomas D..... | John Morrill & Co. (Limited) | Packers..... | Ottumwa, Iowa. |
| 4426 Fowler, Anderson..... | Anglo-American Provision Co..... | Packers..... | 60 Board of Trade Building. |
| 7150 Fowler, Arthur A..... | A. A. Fowler & Co..... | Grain..... | 61 Board of Trade Building. |
| 2817 Fowler, Charles I..... | ..... | ..... | Northbridge, Mass. |
| 5641 Fowler, George A..... | George Fowler, Son & Co..... | Packers..... | Kansas City, Mo. |
| 6297 Fox, Francis Bulkeley..... | With A. S. White & Co..... | Commission..... | 403 Royal Insurance Building. |
| 3240 Francis, David R..... | D. R. Francis & Bro. Commission Co..... | Commission..... | 204 N. Third St., St. Louis, Mo. |
| 3715 Francis, Edward..... | Freight Agent Allan Line..... | Transportation..... | 174 Jackson Boul. |
| 7081 Fransioli, Paul J..... | P. J. Fransioli & Co..... | Grain..... | Tacoma, Wash. |
| 6506 Fraser, William Alexander..... | ..... | Grain Commission..... | 714 Royal Insurance Building. |
| 4500 Frazier, Frank P..... | Bartlett, Frazier & Co..... | Commission..... | 128 Western Union Building. |
| 5805 Freeman, Henry H..... | H. H. Freeman & Co..... | Commission..... | 66 Board of Trade Building. |
| 5870 Freeman, Lemuel H..... | With Boyd, Lunham & Co..... | Commission..... | 914 Royal Insurance Building. |
| 4326 Freeman, M. M..... | ..... | ..... | 207-209 Madison St. |
| 530 Freeman, Windsor P..... | With H. W. Rogers & Bro..... | Commission..... | 700 Royal Insurance Building. |
| 5065 Fretts, George W..... | Watkins, Fretts & Vincent..... | Hops and Grain..... | 710 Royal Insurance Building. |
| 5451 Freund, Gustav..... | S. Oppenheimer & Co..... | Butchers' Supplies..... | 449 Wabash Ave. |
| 5915 Friedman, A. B..... | Friedman Manufacturing Company..... | Neutral Lard Mfrs..... | Union Stock Yards, Chicago. |
| 5898 Friedman, Louis J..... | ..... | Grain..... | 2 Sherman St. |
| 5824 Frost, Frank S..... | F. S. Frost & Co..... | Commission..... | Milwaukee, Wis. |
| 6852 Frost, Henry C..... | Geahart, White & Co..... | Commission..... | 187 La Salle St. |
| 4804 Fuhring, William A..... | ..... | Commission..... | 10 Rialto Building. |
| 6487 Fuller, Alfred T..... | With Swift & Company..... | Provisions..... | Union Stock Yards, Chicago. |
| 6324 Fuller, George E..... | With A. Geddes & Co..... | Commission..... | 1016 Royal Insurance Building. |
| 5178 Fyfe, Louis Rosse..... | With Pratt & Buckley..... | Commission..... | 81 Board of Trade Building. |
| 3622 Fyfe, William J..... | Fyfe Bros. & Co..... | Commission Merchants..... | 50 Board of Trade Building. |
| 6646 Gallagher, Frank B..... | With Parker & McIntyre..... | Grain Brokers..... | 212 Rialto Building. |
| 6197 Gambrell, Richard..... | ..... | Grain Commission..... | 226 La Salle St. |
| 2193 Garcelon, Duncan D..... | Henry Rang & Sons..... | Grain..... | 611 Royal Insurance Building. |
| 6127 Gardner, William A..... | S. W. Cobb & Co..... | Commission Merchants..... | 317 Ch. of Com., St. Louis, |

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| 4339 | Garland, Theo. W. | Garland & Co. | Commission | Room 54, 263 La Salle St. |
| 7229 | Garrett, Walter Lewis | Mgr. Board of Trade Clearing House. | Clearing House | Kansas City, Mo. |
| 544 | Gates, Albert | A. & H. Gates | Cooperage | 205 La Salle St. |
| 6373 | Gates, Charles G. | Harris, Gates & Co. | Commission | 1 Board of Trade Building. |
| 5976 | Gates, Francis M. | Lehigh Valley Transportation Co. | Transportation | 406 North Water St. |
| 7236 | Gates, Fred T. | American Linseed Co. | Linseed | 26 Broadway, New York City. |
| 3871 | Gaylord, Albin P. | | Commission | 53 Board of Trade Building. |
| 4717 | Gaylord, E. L. | W. S. Gaylord & Co. | Commission | 57 Board of Trade Building. |
| 3480 | Gaylord, William S. | W. S. Gaylord & Co. | Commission | 57 Board of Trade Building. |
| 5195 | Geahart, Levi C. | Geahart, White & Co. | Commission | 187 La Salle St. |
| 560 | Geddes, Alexander | A. Geddes & Co. | Commission | 1016 Royal Insurance Building. |
| 6749 | Geddes, John | A. Geddes & Co. | Commission | 1016 Royal Insurance Building. |
| 7006 | Gehring, Adolphe E. | With Finley Barrell & Co. | Commission | 216 Monadnock Block. |
| 2995 | Geist, George Frederick | Geist Bros. Co. | Hay and Grain | 94 Traders Building. |
| 2128 | Geist, John W. | Geist Bros. Co. | Hay and Grain | 94 Traders Building. |
| 562 | Geltmacher, John T. | With Logan & Bryan | Commission | 2 Board of Trade Building. |
| 6942 | Geraghty, John Charles | J. C. Geraghty & Co | Grain and Stocks | Endicott Building, St. Paul, Minn. |
| 6849 | Gerberding, Albert | A. Gerberding & Co. | Commission | San Francisco, Cal. |
| 7172 | Gerling, Adolph | With Rumsey & Company | Commission | 97 Board of Trade Building. |
| 3445 | Germain, Charles C. | | Broker | 612 Rialto Building. |
| 6831 | Gerson, Nathan | | Commission | 214 Pine St., San Francisco, Cal. |
| 3363 | Gerstenberg, Adolph | Gerstenberg & Co. | Commission Merchants | 253 La Salle St. |
| 2701 | Gerstenberg, Erich | Gerstenberg & Co. | Commission Merchants | 253 La Salle St. |
| 6395 | Gibhardt, William Carl | A. J. White & Co. | Commission | 274 La Salle St. |
| 4005 | Gibson, Charles H. | Beatty & Gibson | Grain Broker | 21 Bro. Jonathan Building. |
| 578 | Giddings, Edward E. | E. E. Giddings & Co. | Commission | 712 Royal Insurance Building. |
| 2054 | Gifford, Charles E. | C. E. Gifford & Co. | Commission | 236 Rialto Building. |
| 5252 | Gifford, Charles E., Jr. | C. E. Gifford & Co. | Commission | 236 Rialto Building. |
| 2524 | Gifford, Isaac O. | C. E. Gifford & Co. | Commission | 236 Rialto Building. |
| 5258 | Gillbreath, W. S. | The Illinois Seed Co. | Seeds | 15th and Johnson Sts. |
| 574 | Gillespie, William O. C. | | Fire and Marine Insurance | 230 La Salle St. |
| 7175 | Gillette, Charles W. | C. H. Canby & Co. | Brokers | 216 La Salle St. |
| 5574 | Gillette, Henry R. | With J. B. Rogan & Co. | Commission | 635 Rialto Building. |
| 5859 | Gillick, Wm. M. | Gillick, Smons & Co. | Commission | 58 Board of Trade Building. |
| 6785 | Gillies, John G. | Hulbert, Warren & Co. | Commission Merchants | 47 Board of Trade Building. |
| 5893 | Glaser, Edward L. | With Rosenbaum Bros. | Commission | 77 Board of Trade Building. |
| 3494 | Gledhill, John | Co-operative Wholesale Society | Provisions | 422 Produce Exch., New York. |
| 6087 | Glover, Frank E. | With H. W. Rogers & Bro. | Commission | 700 Royal Insurance Building. |
| ~180 | Goble, George G. | West Shore Line | Transportation | 103 Omaha Building. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|---------------------------------|---------------------------------------|-------------------------------|--|
| 5396 Godman, J. R. | McReynolds & Co. | Shippers | 240 LaSalle St. |
| 6054 Goemann, Henry L. . . | Goemann Grain Co. | Grain | 608 Rialto Building. |
| 7124 Goldberg, Julius H. . . | Goldberg Bros. . . | Commission | 60 Broadway, New York. |
| 6959 Goldsborough, Louis P. . . | Goldsborough Bros. . . | Commission | 21 Postoffice Ave., Balto., Md. |
| 581 Gooch, George E. .... | ..... | Broker | 240 LaSalle St. |
| 7170 Goodlett, Robert M. | Goodlett & Lerrens. | Commission | 103 New York Life Building Kansas City, Mo. |
| 5241 Goodwin, Frank W. . . | ..... | Commission | 169 Jackson Boul. |
| 2897 Googins, David S. .... | ..... | ..... | Windemere Hotel. |
| 6804 Gorham, Augustus A. . . | Van Schaiek & Co. | Stock Brokers | 35 Broad St., New York City. |
| 6505 Gorman, William J. | The Glucose Sugar Refg. Co. | Manufacturing | 845 Rookery Building. |
| 6405 Graff, Edwin A. | The Columbia Malting Co. | Maltsters | 1009 Royal Insurance Building. |
| 6571 Graff, Henderson D. | The Columbia Malting Co. | Maltsters | 1009 Royal Insurance Building. |
| 7026 Graff, Henry Guyon. | Parker & McIntyre | Grain | 210 Produce Exch., New York. |
| 6977 Graff, Samuel T. | With Peavey Grain Co. | Grain | 79 Board of Trade Building. |
| 6788 Grant, Alexander D. | A. G. Edwards & Sons. | Bonds, Stocks and Grain | 412 Olive St., St. Louis, Mo. |
| 5391 Graves, H. E. | National Despatch F. F. Line. | Transportation | 135 Adams St. |
| 6728 Gray, Clarence Edwin. | Kerrick, Gray, Williams Co. | Commission | 40 Board of Trade Building. |
| 2949 Gray, Henry C. | With Ware & Leland | Commission | 205-210 Rialto Building. |
| 4241 Greeley, Samuel H. | With Nash-Wright Co. | Commission Merchants | 517 Rialto Building. |
| 601 Green, Augustus W. | Irwin, Green & Co. | Commission | 130 Rialto Building. |
| 7198 Green, George S. | The Illinois Seed Co. | Seeds | 236 Johnson St. |
| 5384 Green, Samuel H. | With J. F. Harris & Co. | Grain | 236 LaSalle St. |
| 3037 Greenbaum, Henry. .... | ..... | Insurance | 108 Dearborn St. |
| 2125 Gregg, Charles O. .... | ..... | Commission | 43 Board of Trade Building. |
| 3792 Gregg, Joseph. .... | ..... | Commission | 628 Rialto Building. |
| 5535 Gregson, William L. | Morton-Gregson Co. | Provisions | 806 Great Northern Building. |
| 2796 Greig, Thomas. | Greig & Wolff. | Commission | 169 Jackson Boul. |
| 6139 Grier, John P. .... | ..... | Commission | 234 LaSalle St. |
| 6945 Griffin, Joseph A. | With Thomas J. Lipton Co. | Packers | 811 Rookery Building. |
| 6630 Griffin, Joseph P. | With The Glucose Sugar Refg. Co. | Manufacturing | 845 Rookery Building. |
| 6750 Griffiths, Kenneth F. .... | ..... | ..... | 6 Board of Trade Building. |
| 2797 Grimsell, Frederick. .... | ..... | Flour and Feed | 78-82 West Erie St. |
| 6455 Gubbins, Henry T. | H. T. Gubbins & Co. | Grain Samplers | 545 Rialto Building. |
| 4705 Gubbins, William D. | B. Curtis & Co. | Commission | 46 Wheeler Building. |

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| 6515 | Guerin, George P..... | With Waite, Thorburn & Co..... | Commission..... | 535 Rialto Building. |
| 7194 | Gulick, Frank Edward..... | With Montague & Company..... | Commission..... | 62 Wheeler Building. |
| | | | | |
| 7143 | Hagen, Edward..... | With McKeynolds & Co..... | Grain Merchants..... | 240 La Salle St. |
| 7250 | Hahn, Joseph M..... | With Otto E. Lohke & Co..... | Brokers..... | 125 Rialto Building. |
| 6250 | Haines, Frederick W..... | With R. J. Morrow..... | Commission..... | 311 Royal Insurance Building. |
| 4056 | Haines, Geo. W..... | | | 11 Board of Trade Court. |
| 7122 | Haines, John Gardner..... | Haines & Merriam..... | Grain..... | Omaha, Neb. |
| 5871 | Hales, Burton F..... | Pres. Bemis & Curtis Malting Co..... | Malting..... | Bliss and Hickory Sts. |
| 7188 | Hall, Emmett A..... | | | 125 Michigan Ave. |
| 2886 | Hall, Ford P..... | | | University Club. |
| 7049 | Hall, Herbert F..... | Hall & Robinson..... | Grain Exporters..... | Kansas City, Mo. |
| 4754 | Hall, Herran J..... | With Logan & Bryan..... | Commission..... | 2 Board of Trade Building. |
| 7009 | Hall, Walker P..... | Roberts & Hall..... | Bankers and Brokers..... | 44 E. Third St., Cincinnati, O. |
| 641 | Hallam, Thomas W..... | | | 408 Rialto Building. |
| 7231 | Hallet, Ferdinand A..... | Hallet & Co..... | Grain Commission..... | Minneapolis, Minn. |
| 6437 | Hally, Michael E..... | With Ware & Leland..... | Commission..... | 205 to 210 Rialto Building. |
| 677 | Hamill, Charles D..... | | Commission..... | 67 Board of Trade Building. |
| 2270 | Hamill, Ernest A..... | President Corn Ex. Nat. Bank..... | Banking..... | Rookery Building. |
| 4298 | Hamill, Robert W..... | | Commission..... | 12 Sherman St. |
| 4304 | Hamlin, John A..... | Haunlin's Wizard Oil Co..... | Oil..... | 21 La Salle St. |
| 6862 | Hammond, Wm. R..... | Hammond & Snyder..... | Exporters..... | 49 Chamber of Commerce Building, Baltimore, Md. |
| | | | | |
| 6148 | Hampe, William W..... | With Martin M. Schultz & Co..... | Exporters..... | 93 Board of Trade Building. |
| 6052 | Hancock, Elisha A..... | Hancock & Co..... | Grain Commission..... | 131 S. 2d St., Philadelphia, Pa. |
| 5987 | Hankey, Francis L..... | Cushier Northern Trust Co..... | Banking..... | Rookery Building. |
| 6106 | Hanson, Charles F..... | With McKeynolds & Co..... | Commission..... | 240 La Salle St. |
| 4431 | Hanson, Frederick P..... | Beers & Hanson..... | Commission..... | 304 Omaha Building. |
| 6713 | Harkins, Clifford H..... | With Baltimore & Ohio R. R..... | Railroad..... | 135 Adams St. |
| 3161 | Harlow, Frank..... | Frank Harlow & Co..... | Commission..... | 10 Rialto Building. |
| 6943 | Harper, Robert Wm..... | | Grain and Stocks..... | Des Moines, Ia. |
| 6834 | Harrington, Charles M..... | The Van Dusen-Harrington Co..... | Grain Commission..... | Minneapolis, Minn. |
| 5117 | Harris, David H..... | D. H. Harris & Co..... | Commission..... | 45 Board of Trade Building. |
| 6470 | Harris, George J..... | Agent Canada Atlantic Railway..... | Transportation..... | 2-4 Sherman St. |
| 6909 | Harris, John B..... | M. H. Thomson & Co..... | Commission..... | Dallas, Tex. |
| 5345 | Harris, J. F..... | Harris, Gates & Co..... | Commission..... | 1 Board of Trade Building. |
| 6996 | Harrison, Frederick..... | H. P. & F. Harrison..... | Grain Exporters..... | 13 Prod. Exch., New York City. |
| 5589 | Harrison, James W..... | With Anglo-Amer. Prov. Co..... | Provisions..... | 60 Board of Trade Building. |
| 6425 | Harroun, Alexander Maxwell..... | | | 405 Rialto Building. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|-------------------------------------|--------------------------------------|-------------------------------|--------------------------------|
| 6604 Harsh, Henry B..... | With Earle Bros..... | Commission..... | 157 South Water St. |
| 5665 Hart, Geo. A..... | With C. I. & L. R'y Co..... | Transportation..... | 232 Clark St. |
| 6440 Hartog, John H..... | John H. Hartog & Co..... | Exporters Provisions..... | 804-805 Royal Insurance Bldg. |
| 5629 Hartwell, D. Edwin..... | With Swift & Company..... | Packers..... | Union Stock Yards, Chicago. |
| 2810 Hatch, John C..... | ..... | Commission..... | 97 Board of Trade Building. |
| 6684 Hately, Charles Furness..... | With Finley Barrell & Co..... | Commission..... | 216 Monadnock Block. |
| 1888 Hately, John Craig..... | Hately Bros..... | Packing..... | 70 Board of Trade Building. |
| 3556 Hately, Walter C..... | Hately Bros..... | Packing..... | 70 Board of Trade Building. |
| 5079 Hathaway, Henry..... | With Weare Com. Co..... | Commission..... | 230 Old Colony Building. |
| 6378 Haven, Howard Arthur..... | Haven & Stout..... | Bankers and Brokers..... | 1 Nassau St., New York City. |
| 5466 Haydon, William J..... | ..... | Commission..... | 415 Alma St. |
| 3585 Hazelhurst, Andrew..... | ..... | Commission..... | 606 Rialto Building. |
| 4264 Hazelhurst, Samuel, Jr..... | ..... | Commission..... | 12 Sherman St. |
| 4037 Heath, Charles A..... | With The Albert Dickinson Co..... | Seeds..... | West Taylor St. and River. |
| 5969 Heemann, Edward G..... | ..... | Commission..... | 232 Rialto Building. |
| 7041 Hefelfinger, F. T..... | Midland Elevator Co..... | Elevator..... | Minneapolis, Minn. |
| 5811 Heffron, Arthur D..... | With The Albert Dickinson Co..... | Seeds..... | West Taylor St. and River. |
| 682 Hellman, George A..... | ..... | Commission Merchant..... | 536 Rialto Building. |
| 5072 Hellman, George A., Jr..... | With George A. Hellman..... | Commission Merchant..... | 536 Rialto Building. |
| 6779 Helm, Arthur C..... | With W. M. Egan..... | Vessel and Insurance Agt..... | 11 Board of Trade Building. |
| 5610 Helmer, A. J..... | With L. H. Manson & Co..... | Commission..... | 54-56 Board of Trade Building. |
| 4877 Helmholtz, Frederiek E. T..... | Helmholz & Remick..... | Commission..... | 133 Rialto Building. |
| 7042 Heltz, Charles W..... | With W. R. Mumford & Co..... | Commission..... | 528 Rialto Building. |
| 681 Hemmelgarn, Henry..... | H. Hemmelgarn & Co..... | Commission..... | 317 Rialto Building. |
| 6735 Henderson, Wilson Francis..... | With Carrington, Patten & Co..... | Grain..... | 6-8 Sherman St. |
| 7046 Henning, Samuel Cowan..... | ..... | Grain and Stocks..... | 226 Fifth St., Louisville, Ky. |
| 5468 Henry, Eugene J..... | Lehigh Valley Transportation Co..... | Transportation..... | 406 North Water St. |
| 4640 Hentz, Henry..... | Henry Hentz & Co..... | Cotton and Commission..... | 20 William St., New York City. |
| 6650 Hereley John F..... | Hereley Hay & Grain Co..... | Hay and Grain..... | 895 North Leavitt St. |
| 5698 Hereley, Wm. M..... | ..... | Flour and Feed..... | 150-152 East Chicago Ave. |
| 6913 Herklotz, John D..... | Herklotz Corn & Co..... | Commission..... | 54 New St., New York City. |
| 5720 Hertz, Adolph H..... | With Greig & Wolf..... | Commission..... | 711 Royal Insurance Building. |
| 6589 Hewitt, William W..... | With Eckhart & Swan Milling Co..... | Millers..... | 377 Carroll Ave. |
| 5911 Hey, Jacob..... | Hey Bros..... | Grain, Feed & Coal..... | 926-928 North Halsted St. |
| 3509 Hibbard, Elias W..... | | | Missouri Valley, Ia. |

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| 2516 | Hibbard, Fred A. | W. B. Hibbs & Co. | Commission. | 53 Board of Trade Building. |
| 6861 | Hibbs, William B. | With Armour Elevator Co. | Bankers and Brokers. | Washington, D. C. |
| 5504 | Higgins, E. M. | Geo. W. Higgins & Co. | Grain | 205 LaSalle St. |
| 713 | Higgins, George W. | C. E. Hill & Co. | Packers. | 412 Rialto Building. |
| 714 | Hill, Charles E. | With Frank Harlow & Co. | Commission. | 512 Rialto Building. |
| 4198 | Hill, Howard A. | | Commission. | 10 Rialto Building. |
| 7255 | Hill, James F. | | Grain Dealer. | Iowa City, Ia. |
| 3452 | Hill, John Jr. | | | 51 Board of Trade Building. |
| 5170 | Hills, Charles F. | | | 4419 Greenwood Ave. |
| 4382 | Hillabrant, Willis D. | | | 2343 Calumet Ave. |
| 3628 | Hind, James. | With McPherrin Bros. | Commission. | 245 Rialto Building. |
| 7199 | Hirst, John W. | American Linseed Co. | Linseed Oil. | 1241 Monadnock Building. |
| 6149 | Hitch, Edwin Lewis | E. L. Hitch & Co. | Commission Merchants. | 416 Royal Insurance Building. |
| 6016 | Hitchcock, H. H. | Metropolitan National Bank | Banking. | 184 La Salle St. |
| 7039 | Hoffman, DeLeon C. | | Commission. | 513 Rialto Building. |
| 7102 | Holt, James Willis. | Holt Grain Co. | Grain. | 308 Grain Ex., Minneapolis, Minn. |
| 6397 | Holt, Lowell S. | Lowell Holt & Co. | Commission Merchants. | 211 Royal Insurance Building. |
| 6869 | Holbert, Ezekiah. | H. Holbert & Son. | Bankers and Brokers. | 341 Roberts St., St. Paul, Minn. |
| 3078 | Holden, Henry P. | | | Room 56, 162 La Salle St. |
| 735 | Holley, Lyman G. | | | 135 Adams St. |
| 6330 | Holmberg, Charles G. | With McReynolds & Co. | Commission. | 240 La Salle St. |
| 6983 | Holmes, Albert Ward. | A. W. Holmes & Co. | Commission. | 717 Royal Insurance Building. |
| 4915 | Holtlander, E. S. | | Speculator. | 81 Board of Trade Building. |
| 5100 | Hood, Thomas | | Commission. | 6 Board of Trade Building. |
| 4378 | Hood, William | | Commission Merchant. | 305 Rialto Building. |
| 5253 | Hooper, J. K. | Lasier & Hooper | Commission. | 102-103 Rialto Building. |
| 2346 | Horner, Isaac. | Henry Horner & Co. | Groceries. | 78-82 West Randolph St. |
| 5085 | Horton, Frederick. | | Commission. | 3 Board of Trade Building. |
| 3527 | Horton, Harry L. | H. L. Horton & Co. | Banking and Commission | 66 Broadway, New York City. |
| 4597 | Hotchkiss, F. E. | | | 137 Rialto Building. |
| 5999 | Hotchkiss, Frank W. | With Alton Elevator Co. | Commission. | 137 Rialto Building. |
| 7088 | Hough, Addison Hills | Otis & Hough. | Brokers. | 314 Cuyahoga Bldg., Cleveland, O. |
| 2607 | Hovey, Walter A. | | | Board of Trade. |
| 760 | Howard, B. Frank. | Howard, Bartels & Co. | Printers and Publishers. | 28 Sherman St. |
| 5066 | Howard, Edward K. | With Nash-Wright Co. | Commission. | 517 Rialto Building. |
| 6111 | Howard, John F. | With Merrill & Lyon. | Commission. | 88 Board of Trade, Building. |
| 6937 | Howe, Arthur Joseph. | With Lester, Kneeland & Co. | Commission. | 219 La Salle St. |
| 7195 | Howe, Charles. | Updike Commission Co. | Commission. | 642 Rialto Building. |
| 753 | Howe, Charles M. | | | 704 Royal Insurance Building. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|---------------------------------------|---|---------------------------|-----------------------------------|
| 754 Howe, Frederlek A..... | Gen'l Agt. Chicago & G. T. R. R. Co.... | Transportation | 306 Home Insurance Building. |
| 757 Howell, John C..... | With Nash-Wright Co..... | Commission..... | 76 Board of Trade Building, |
| 6902 Howland, Edward Arthur..... | With Counselman & Day. | Commission..... | 517 Rialto Building. |
| 5531 Hoxey, E. F..... | Hubbard & Palmer Co..... | Commission..... | 240 La Salle St. |
| 7220 Hubbard, Rensselaer D..... | With Anglo-American Provision Co.... | Grain Merchants | Mankato, Minn. |
| 6477 Huber, Alphonzo William..... | With Carrington, Patten & Co..... | Provisions..... | 60 Board of Trade Building. |
| 6965 Hudson, Henry William..... | With C. I. Hudson & Co..... | Commission..... | 6-8 Sherman St. |
| 6796 Hudson, Percy Kierstede..... | With Carrington, Patten & Co. | Brokers..... | 36 Wall St., New York City. |
| 6069 Hudson, William E..... | With Armour & Co..... | Commission..... | 6-8 Sherman St. |
| 5970 Huffman, Reuben M..... | Hulburd, Warren & Co..... | Packers..... | 205 La Salle St. |
| 1916 Hulburd, Charles H..... | Hunt & Hutchings..... | Commission..... | 47 Board of Trade Building. |
| 6866 Hunt, George Robinson, Jr..... | With Finley Barrel & Co..... | Commission..... | 26d and Main St., Louisville, Ky. |
| 7153 Hunt, Geo. W..... | With Ware & Leland..... | Broker..... | 411 Rialto Building, |
| 6115 Hunt, Henry W..... | E. S. Hunter & Co..... | Commission..... | 216 Monadnock Building. |
| 6588 Hunt, Ralph H..... | With Wm. E. Webbe & Co..... | Commission..... | 205-210 Rialto Building. |
| 3296 Hunter, Charles L..... | With J. A. Edwards & Co..... | Commission..... | 512 Rialto Building. |
| 3004 Hunter, Edward S..... | With J. H. Wrenn & Co..... | Commission..... | 1019 Royal Insurance Building. |
| 4978 Hunter, Hugh D..... | ..... | Commission..... | 214 Royal Insurance Building. |
| 4935 Hunter, J. M..... | ..... | Commission..... | 200 Royal Insurance Building. |
| 5597 Hunter, Thomas B..... | ..... | Commission..... | 225 La Salle St. |
| 3766 Hunter, Thomas M..... | ..... | Flax and Grass Seed..... | 410 Royal Insurance Building. |
| 2426 Hunter, W. W..... | With Pratt & Buckley..... | Grain Shipping | 64 Board of Trade Building. |
| 6320 Husband, William G..... | ..... | Grain..... | 81-82 Board of Trade Building. |
| 4479 Husted, L. N..... | ..... | Commission Merchant | 508 Royal Insurance Building. |
| 777 Hutchinson, Benjamin P..... | Vice-Pres. Corn Exchange Nat. Bank. | ..... | Deceased. |
| 778 Hutchinson, Charles L..... | Chicago Distillery Co..... | Banking..... | Rookery Building. |
| 6170 Hutchinson, Thomas..... | Hutchinson & Shaw..... | Distillery..... | 233-235 Kinzie St. |
| 6751 Hutchinson, William Ingalls..... | W. E. Hutton & Co..... | Commission..... | 83 Board of Trade Building. |
| 6914 Hutton, William D..... | With W. R. Mumford Co..... | Grain and Stock | Cincinnati, Ohio. |
| 6584 Hymers, Charles L. E..... | S. Y. Hyde Elevator Co..... | Commission..... | 528 Rialto Building. |
| 6956 Hyde, S. Y..... | ..... | Grain and Produce.. . . . | La Crosse, Wis. |
| 4340 Ingalls, Fred A..... | F. A. Ingalls & Co..... | Commission..... | 222 Rialto Building. |
| 5378 Ireland, S. R..... | Commercial Express F. F. Line..... | Transportation..... | 135 Adams St. |

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| 2868 | Irwin, Charles D..... | Irwin, Green & Co..... | Commission..... | 130 Rialto Building. |
| 6160 | Irwin, Frederick James..... | | Receivers' Agent..... | 425 Jackson Boul. |
| 5579 | Irwin, W. E..... | ..... | ..... | 516 Adams St. |
| | | | | |
| 4669 | Jackson, Darlus C..... | ..... | ..... | 118 Rialto Building. |
| 3538 | Jackson, Horace..... | ..... | ..... | 45 Board of Trade Building. |
| 2935 | Jackson, Howard B..... | Jackson Bros. & Co..... | Brokers..... | 118 Rialto Building. |
| 6011 | Jackson, Joseph F..... | ..... | Commission..... | 2 Board of Trade Building. |
| 2081 | Jackson, William S..... | Jackson Bros. & Co..... | Brokers..... | 118 Rialto Building. |
| 6398 | Jacob, William Charles..... | With John H. Wrenn & Co..... | Commission..... | 225 La Salle St. |
| 6529 | James, Edward A..... | With Armour & Co..... | Commission..... | 205 La Salle St. |
| 795 | James, Frederick S..... | F. S. James & Co..... | Insurance..... | 174 La Salle St. |
| 3533 | James, William F..... | With Logan & Bryan..... | Commission..... | 2 Board of Trade Building. |
| 6809 | Janisch, Thomas C..... | Nash-Wright Co..... | Commission..... | 517 Rialto Building. |
| 7017 | Jaquith, Arthur Byron..... | Omaha Elevator Co..... | Grain..... | 817 South 13th St., Omaha, Neb. |
| 5648 | Jelke, John F..... | Braun & Fitts..... | Oleomargarine..... | 187 North Union St. |
| 6808 | Jenkins, John Hillen..... | E. N. Morrison & Co..... | Bankers and Brokers..... | 212 E. German St., Baltimore, Md. |
| 6862 | Jenks, James M..... | Nye & Jenks Grain Co..... | Commission..... | 615 Rialto Building. |
| 6007 | Jennings, C. A..... | The N. K. Fairbank Co..... | Lard and Soaps..... | Fisher Building. |
| 2988 | Jernegan, Charles..... | ..... | Broker..... | Room 13, 12 Sherman St. |
| 6549 | Johann, Nicholas..... | With Weare Com. Co..... | Commission..... | 230 Old Colony Building. |
| 7054 | Johnson, Denman Frederick..... | With Peavey Grain Co..... | Grain..... | 79 Board of Trade Building. |
| 808 | Johnson, Sidney B..... | ..... | ..... | 581 West Adams St. |
| 6660 | Johnson, William A..... | ..... | Commission..... | 408 Royal Insurance Building. |
| 809 | Johnson, Willis F..... | W. F. Johnson & Co..... | Commission..... | 59 Board of Trade Building. |
| 6499 | Johnston, Robert S..... | Star and Crescent Milling Co..... | Millers..... | 2-4 West Randolph St. |
| 4862 | Johnston, William J..... | ..... | Wholesale Bags and Bagging..... | 182 Jackson Boul. |
| 7130 | Johnstone, John C..... | The Johnstone-Menush Co..... | Grain and Elevator..... | Port Huron, Mich. |
| 5524 | Jones, Ashley O..... | With Ware & Leland..... | Commission..... | 205-210 Rialto Building. |
| 6816 | Jones, Byron D..... | ..... | ..... | ..... |
| 6539 | Jones, Charles A..... | Bentley-Jones Grain Co..... | Commission..... | 73 Board of Trade Building. |
| 4053 | Jones, Charles E..... | ..... | ..... | Board of Trade Building. |
| 3654 | Jones, Edward S..... | With Frazier, Bartlett & Co..... | Commission..... | 128 Western Union Building. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|--------------------------------|-----------------------------------|-------------------------------|-------------------------------|
| 815 Jones, Edward W..... | Joseph Jones & Son..... | Provision and Grain Brokers.. | 253 La Salle St. |
| 4444 Jones, Edwin L..... | With Lamson Bros. & Co..... | Commission | 6 Board of Trade Building. |
| 2054 Jones, John H..... | ..... | Commission | 126 Rialto Building. |
| 2546 Jones, Noble..... | ..... | ..... | Suspended. |
| 7241 Jones, William A..... | American Linseed Co..... | Linseed..... | 26 Broadway, New York City. |
| 6347 Jordan, William H..... | ..... | ..... | 4727 Lake Ave. |
| 6756 Kains, Archibald..... | Canadian Bank of Commerce..... | Banking..... | 415 Rookery Building. |
| 6570 Kalb, Emil William..... | With Harris, Gates & Co..... | Grain | 1 Board of Trade Building. |
| 2760 Kammerer, Frank G..... | ..... | ..... | 234 La Salle St. |
| 4522 Kanzler, Charles..... | ..... | Flour and Feed..... | 575 West Harrison St. |
| 5614 Karstens, Henry J..... | Lafrentz & Karstens..... | Flour and Feed..... | 133-137 Erie St. |
| 5899 Karstens, John C..... | ..... | Flour and Feed..... | 58 West 21st St. |
| 6464 Karstens, John J..... | ..... | Flour and Feed..... | 177 West Harrison St. |
| 6881 Kassuba, C. W. Louis..... | Kassuba Commission Co..... | Commission | Milwaukee, Wis. |
| 7077 Kauffman, John W..... | ..... | ..... | St. Louis, Mo. |
| 6569 Keenan, James D..... | With A. O. Slaughter & Co..... | Grain | 115-117 La Salle St. |
| 7155 Kehlort, James Runer..... | Wm. W. Brauer Steamship Co..... | Steamships..... | Room 602, 135 Adams St. |
| 6000 Keith, Walter W..... | Keith & Co..... | Grain Elevators..... | 108 Rialto Building. |
| 2067 Keith, John G..... | J. G. Keith & Co..... | Vessel Agents..... | 138 Rialto Building. |
| 5552 Keller, John J..... | With American Cereal Co..... | Cereal Milling..... | 1342 Monadnock Block. |
| 4048 Kellogg, Henry B..... | ..... | Stock Farming..... | Ranney, Kenosha County, Wis. |
| 4958 Kellogg, Lyman L..... | ..... | ..... | 13 Rialto Building |
| 2792 Kellogg, Oro George..... | With T. H. Seymour & Co..... | Commission | 702 Rialto Building. |
| 7235 Kelly, Michael P..... | With John Morrell & Co..... | Pork Packers..... | 901 Royal Insurance Building. |
| 5240 Kelsey, O. M..... | Merrill & Lyon..... | Commission | 88 Board of Trade Building. |
| 7085 Kemp, John J..... | ..... | Grain | Lexington, Ill. |
| 3867 Kemper, William..... | Kemper & Bro..... | Flour and Feed | 663-665 Halsted St. |
| 5116 Kempner, Adolph..... | Adolph Kempner & Co..... | Commission | H, Rialto Building. |
| 5332 Kendall, Albert O..... | ..... | Commission | 544 Rialto Building. |
| 7127 Kennedy, Charles..... | Chas. Kennedy & Co..... | Grain | Buffalo, N. Y. |
| 6516 Kennedy, Daniel..... | ..... | Commission | 412 Rialto Building. |
| 6301 Kennedy, Dennis J..... | With Carrington, Patten & Co..... | Commission | 6-8 Sherman St. |

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| 7177 | Kennedy, Grant White | With Weare Com. Co. | Commission | Kansas City, Mo. |
| 841 | Kent, Thomas | | Provision Exporter | 35 Wheeler Building. |
| 4447 | Keogh, John W. | With William H. Keogh. | Commission | 13 Michigan Ave. |
| 842 | Kerby, James | | Grain and Provision Broker | 3 Rialto Building. |
| 6590 | Kerr, George W. | | Commission | 4 Rialto Building. |
| 3741 | Kersten, Gustav F. | With Rosenbaum Bros. | Commission | 77 Board of Trade Building. |
| 6018 | Kettles, Robert P. | Kettles & Ware. | Grain Samplers | 44 Traders' Building. |
| 2962 | Kidder, Henry M. | | | 104 Rialto Building. |
| 6991 | Kidder, Thomas Chase. | With Pope & Eckhardt Co. | Commission | 317 Western Union Building. |
| 5327 | Kidston, James | | Commission | 625 Rialto Building. |
| 6520 | Kidston, William H. | With James Kidston | Commission | 625 Rialto Building. |
| 6678 | Kilpatrick, John Boyd. | With Nye & Jenks Grain Co. | Commission | 617 Rialto Building. |
| 6486 | Kimball, George Turner. | | Grain | 126 Rialto Building. |
| 6902 | King, Frank I. | C. A. King & Co. | Grain | Toledo, Ohio. |
| 6071 | King, Henry W. | With F. T. Bliss. | Commission | 44 Board of Trade Building. |
| 858 | King, James O. | | | |
| 5557 | King, John A. | Fort Dearborn National Bank. | Banking | 134 Monroe St. |
| 6265 | King, John C. | King, Hodenpyl & Co. | Commission | 217 La Salle St. |
| 7092 | King, Ralph Warren. | | Hay and Grain | Root and La Salle Sts. |
| 860 | King, Ulric | | | 403 Royal Insurance Building. |
| 868 | Kirkwood, William | | | Musselburgh, Scotland. |
| 5254 | Kitchell, Frank J. | With Swift & Co. | Packers | Union Stock Yards, Chicago. |
| 6706 | Kittermaster, W. A. | Canadian Pacific Railway | Transportation | 234 La Salle St. |
| 4001 | Kittle, Burton L. | With Warner & Wilber | Commission | 417 Royal Insurance Building. |
| 7225 | Kiela, Charles Henry. | With Logan & Bryan | Commission | 2 Board of Trade Building. |
| 5567 | Knab, George D. | | Broker | 528 Rialto Building. |
| 3246 | Knapp, Almeron K. | | | Minooka, Ill. |
| 6049 | Knapp, Edgar C. | With C. R. Clark | Commission | 415 Rialto Building. |
| 7117 | Kneeland, Lorenzo D. | Lester, Kneeland & Co. | Bankers and Brokers | 219 La Salle St. |
| 6879 | Kneeland, Yale | Kneeland & Co. | Grain | Produce Exch., New York City. |
| 4080 | Kneller, G. St. John. | | Commission | 211 Rialto Building. |
| 6537 | Knight, Newell Clark. | Knight, Donnelley & Co. | Stocks, Bonds and Grain | 217 La Salle St. |
| 7078 | Knight, William. | Otto E. Lohrke & Co. | Grain | 219 Prod. Exch., New York City. |
| 4513 | Knoke, Herman O. | Knoke & Groll | Milling | Halsted and Superior Sts. |
| 7243 | Knowles, George | | Commission | 357 Broadway, Milwaukee, Wis. |
| 7069 | Koch, Frederick Christlan Otto. | | Commission | 78 Broad St., New York City. |
| 5145 | Kohlhamer, Robert W. | | Commission | 45 Board of Trade Building. |
| 2369 | Kroeschell, William L. | Kroeschell Bros. Ice M. Co. | Ice Machines | 29-39 Erie St. |
| 1938 | Kune, Julian | Julian Kune & Co. | Barley and Malt | 544 Rialto Building. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|--|--------------------------------------|-------------------------------------|---------------------------------|
| 2965 Labagh, Reginald H. .... | ..... | ..... | 604 Masonic Temple. |
| 888 Lafrentz, H. Nicholas | Lafrents & Karstens..... | Flour and Feed..... | 133-137 Erie St. |
| 4197 Lake, William H. | Lake & Leask..... | Commission | 6-8 Sherman St. |
| 896 Lamb, Joseph..... | ..... | ..... | ..... |
| 7176 Lamprey, Clarence Percy..... | With Erie Despatch..... | Transportation..... | Western Union Building. |
| 7148 Lamprecht, George O. | Lamprecht Bros. & Co..... | Brokers..... | Cleveland, Ohio. |
| 892 Lamson, Lorenzo J. | Lamson Bros. & Co. | Commission | 6 Board of Trade Building. |
| 1923 Lamson, S. Warren | Lamson Bros. & Co..... | Commission | 6 Board of Trade Building. |
| 907 Lane, William H. .... | ..... | Commission | 2 Board of Trade Building. |
| 6901 Langdon, Charles F. | With Armour & Co..... | Provisions..... | 205 La Salle St. |
| 5229 Laster, David S. | Laster & Hooper..... | Commission | 102-103 Rialto Building. |
| 5662 Laughrey, R. J. | R. J. Laughrey & Co..... | Commission Merchants..... | 228 Rialto Building. |
| 6154 Laumann, Lawrence S. | Palmer & Laumann | Grain Receivers' Agents | California Ave. and Kinzie St. |
| 2103 Lawrence, William E. | Peter Wright & Sons..... | Transportation..... | Room 32, 2 Sherman St. |
| 6697 Lazarus, Abrahm C. | Abrahm C. Lazarus & Co..... | Commission | 408 Royal Insurance Building. |
| 3784 Leask, Arthur..... | Lake & Leask..... | Commission | 2-4 Sherman St. |
| 6535 Le Bean, George J. | With H. A. Foss..... | Weighmaster..... | 90 Board of Trade Building. |
| 3966 Lederer, Nathan..... | With Wright & Taylor..... | Commission | 120 Rialto Building. |
| 3155 LeDuc, Alphonse ..... | ..... | Commission | 67 Board of Trade Building. |
| 4070 Lee, Charles W. .... | ..... | ..... | 66 Beaver St., New York City. |
| 919 Lefens, Thies J. .... | ..... | ..... | Room 301, 170 Washington St. |
| 7201 Leferts, Charles S. | C. S. Leferts & Co. | Grain Commission..... | 220 Board of Trade, Omaha, Neb. |
| 6992 Lehmann, John U. C. .... | ..... | ..... | 416 Royal Insurance Building. |
| 6495 Lelter, Joseph..... | ..... | ..... | 81 South Clark St. |
| 6459 Leland, Charles W. | With Ware & Leland..... | Commission | 205-210 Rialto Building. |
| 3894 Leland, Edward F. | Ware & Leland..... | Commission | 205-210 Rialto Building. |
| 6289 Leland, Henry A. | Montague & Co. | Commission | 62 Wheeler Building. |
| 6649 Leonard, Arthur George | Union Stock Yards & Transit Co. | Stock Yards..... | Union Stock Yards, Chicago. |
| 6616 Leonard, John James | With Geo. H. Sidwell & Co..... | Commission | 542 Rialto Building. |
| 7157 Lester, Albert G. | Granger, Farwell & Co..... | Stocks and Bond Brokers | 226 La Salle St. |
| 3523 Lester, Henry V. | Lester, Kneeland & Co | Bankers and Brokers | 66 Broadway, New York City. |
| 7051 Lester, William Vanderburgh | With Lester, Kneeland & Co..... | Bankers and Brokers | 219 La Salle St. |
| 2694 Le Vally, Jonathan R. .... | ..... | Grain and Provisions..... | 317 Royal Insurance Building. |
| 6961 Lewis, Charles E. | Charles E. Lewis Co. | Grain, Com. and Stock Brokers | Minneapolis, Minn. |
| 6488 Lewis, Frederick Baxter..... | With L. H. Manson & Co..... | Commission..... | 55 Board of Trade Building. |

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| 7123 | Lewis, Warren S. | With E. E. Giddings. | Commission | 416 Royal Insurance Building. |
| 6547 | Libal, Joseph | Joseph Libal & Co. | Grain and Hay | Sangamon St. and 18th Place |
| 1890 | Lichtenberger, Charles, Jr. | Howard, Bartels & Co. | Printers and Publishers | 28 Sherman St. |
| 7023 | Lichtstern, Adolph J. | Adolph J. Lichtstern & Co. | Grain and Stocks | 409 Rookery Building. |
| 2396 | Lindblom, Robert | | | 118 Rialto Building. |
| 5480 | Linderholm, John | | Banking | 110 Rialto Building. |
| 2313 | Lindgren, John R. | Haugen & Lindgren | Commission | Cor. LaSalle and Lake Sts. |
| 2856 | Lindman, John J. | Lindman & Schreiner | Commission | 53 Board of Trade Building. |
| 4544 | Lindman, Oscar F. | | Commission | 38 Wheeler Building. |
| 5706 | Linebarger, Joseph O. | With H. C. Avery & Co. | Commission | 126 Rialto Building. |
| 939 | Linn, William R. | | Commission | 608 Rialto Building. |
| 6721 | Lippert, Joseph J. | The Hancock-Goemann Co. | Packers | Union Stock Yards, Chicago. |
| 6773 | Lipton, Thomas Johnstone | T. J. Lipton Co. | Flour Mills | Minneapolis, Minn. |
| 6954 | Little, Henry L. | Pillsbury-Washburn F. M. Co. | Flour and Grain | 503 State St. |
| 5358 | Livingston, Louis | I. Livingston & Son | Broker | Danville, Ill. |
| 7184 | Locke, Leander M. | | Commission | 438 Rookery Building. |
| 5566 | Lobdell, E. L. | Edwin L. Lobdell & Co. | Commission | 2 Board of Trade Building. |
| 5670 | Logan, Theron | Logan & Bryan | Grain | 219 Produce Ex., New York City. |
| 6114 | Lohrke, Otto Emil | Otto E. Lohrke & Co. | Commission | 1 Board of Trade Building. |
| 5350 | Long, W. H. | Harris, Gates & Co. | General Brokers | Hot Springs, Ark. |
| 6974 | Lonsdale, John G. | Galnes & Lonsdale | Commission | 636 Rialto Building. |
| 2487 | Lord, Edward A. | Edw. A. Lord & Co. | Commission | 636 Rialto Building. |
| 4050 | Lord, Alonzo B. | Edw. A. Lord & Co. | Stocks and Grain Brokers | 11 Rookery Building. |
| 7095 | Love, Sidney Cox | Sidney C. Love & Co. | Railroad | 253 LaSalle St. |
| 4981 | Lowitz, Elick | | Commission | 134 Van Buren St. |
| 5908 | Lucas, John H. | Agt. Lake Shore & Lehigh Valley Ry. | Commission | 44 Board of Trade Building. |
| 7240 | Ludlow, Fred D. | With F. T. Bliss | Commission | 915 Royal Insurance Building. |
| 5638 | Lunham, R. T. C. | Boyd, Lunham & Co. | Commission | 11 Rookery Building. |
| 7193 | Lyman, Frank Joseph | With Sidney C. Love & Co. | Packers | 218 LaSalle St. |
| 6945 | Lyman, Jesse P. | The G. H. Hammond Co. | Commission | 253 LaSalle St. |
| 962 | Lynch, Andrew M. | A. M. Lynch & Co. | Banking | New York Life Building. |
| 4281 | Lynch, John A. | Prest. National Bank of the Republic | Maltster | Schiller and Astor Sts. |
| 4990 | Lynch, Thomas, Jr. | | Commission | 12 Sherman St. |
| 1976 | Lyon, John B. | Lyon & Co. | Shipping and Commission | 88 Board of Trade Building. |
| 2779 | Lyon, Richard S. | Merrill & Lyon | Brokers | Louisville, Ky. |
| 6900 | Lyons, H. J. | W. S. Lyons & Co. | | |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|---------------------------------|--------------------------------------|----------------------|----------------------------------|
| 3454 McCampbell, Amos G. | | Grain and Provisions | Suspended. |
| 7011 McChay, William T. Walters | | Commission | Firemen's Bldg., Baltimore, Md. |
| 6145 McClean, James M. | J. C. Wood & Co. | Packers | 46 Board of Trade Building. |
| 7113 McClean, Robert | With Anglo-American Prov. Co. | Packers | 60 Board of Trade Building. |
| 5062 McClean, Samuel A., Jr. | Vice-Prest. Anglo-American Prov. Co. | Packers | 60 Board of Trade Building. |
| 7119 McCleary, Wilbur W. | W. W. McCleary & Co. | Grain Commission | 32 Traders Building. |
| 4111 McCurdy, Geo. L. | | Insurance | 1112 Royal Insurance Building. |
| 7237 McCormick, Bruce | | Grain and Commission | Champaign, Ill. |
| 3144 McCormick, Cyrus H., Jr. | | | 7 Monroe St. |
| 6987 McCormick, R. L. | Northern Grain Co. | Grain | 138 Jackson Boul. |
| 2121 McCormick, Wm. G. | | Commission | 72 Broadway, New York City. |
| 976 McDermid, John J. | | Commission | 77 Board of Trade Building. |
| 6354 McDermid, Julian M. | | Commission | 77 Board of Trade Building. |
| 5918 McDermid, Ralph | With Rosenbaum Bros. | Commission | 77 Board of Trade Building. |
| 6215 McDermid, David W. | With Henderson Bros. | Steamship Agents | 176 Jackson Boul. |
| 1777 McDonald, Joseph | | Broker | 351 Chestnut St. |
| 7189 McDonald, Duncan Alexander | With Calumet Grain and Elevator Co. | Grain | 504 Royal Insurance Building. |
| 7207 McDonnell, James H. | With J. H. Wrenn & Co. | Brokers | 225 La Salle St. |
| 6473 McDougall, Alfred L. | With Otto E. Lohrke & Co. | Commission | 125 Rialto Building. |
| 6379 McDougall, Edward D. | With Armour & Co. | Grain | 205 La Salle St. |
| 5886 McDougal, Robert | Otto E. Lohrke & Co. | Commission | Produce Ex., New York City. |
| 3367 McDougall, Alexander | | Commission | 104 Rialto Building. |
| 4338 McDougall, John D. | With Alexander McDougall | Commission | 104 Rialto Building. |
| 983 McElroy, James | With Geo. H. Sidwell & Co. | Commission | 542 Rialto Building. |
| 7234 McGeau, John A. | American Linseed Co. | Linseed | Monadnock Block. |
| 6948 McGehee, James Stewart | W. L. Green Com. Co. | Grain | 62 Laclede Bldg., St. Louis, Mo. |
| 5512 McGregor, J. B. | With Omaha Packing Co. | Packers | 87 Board of Trade Building. |
| 990 McHenry, William E. | | | 203 Rand-McNally Building. |
| 994 McKay, James R. | | Elevators | 2 Sherman St. |
| 6291 McKee, John E. | With Geist Bros. Co. | Hay and Grain | 94 Traders' Building. |
| 4243 McKee, William | | | 1235 Lawndale Ave. |
| 6789 McKenna, Edward P. | With Barlett, Frazier & Co. | Commission | 128 Western Union Building. |
| 6556 McKeon, John C. | Commercial National Bank | Banking | 175 Dearborn St. |

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| 6917 | McKinnon, Roderick W | With Logan & Bryan | Commission | 2 Board of Trade Building. |
| 6875 | McLaughlin, John Thomas..... | P. P. & J. T. McLaughlin | Brokers | Detroit, Mich. |
| 7269 | McLaughlin, Robert J. | With W. F. McLaughlin & Co. | Commission | 96 South Water St. |
| 7171 | McLean, John Lester..... | J. L. McLean & Co | Commission | 1116 Broad Ex. Bld., N. Y. City. |
| 6348 | McMahon, James B. | With The N. K. Fairbank Co. | Lard, Soaps, etc. | Fisher Building. |
| 7027 | McMillan, John D. | Osborne McMillan Elevator Co | Grain Elevators..... | 53 C. of Com., Minneapolis, Minn. |
| 6675 | McMillan, John W. .... | ..... | ..... | 135 Adams St. |
| 5489 | McMurray, Thomas J. | With Lester, Kneeland & Co. | Bankers and Brokers | 219 La Salle St. |
| 6896 | McNeil, Charles G. | McNeil Grain Co. | Grain Brokers. | St. Louis City, Ia. |
| 6988 | McPeak, Flavious Gervus | F. G. McPeak & Co. | Cotton, Grain and Stocks..... | Ft. Worth, Tex. |
| 5160 | McPherran, E. H. | McPherran Bros | Commission..... | 245 Rialto Building. |
| 2498 | McPherran, Samuel H. | McPherran Bros | Commission..... | 245 Rialto Building. |
| 6163 | McQuiston, William E. | With Logan & Bryan..... | Commission..... | 2 Board of Trade Building. |
| 2502 | McReynolds, George S. | McReynolds & Co. | Commission Merchant's..... | 240 La Salle St. |
| 7064 | McWhorter, Stephen A. | McWhorter, Hollinger & Sunderland.. | Commission | Omaha, Neb., 213 Bd. Trade Bldg. |
| 2350 | Macdonald, Charles B. .... | ..... | ..... | 38 Broad St., New York City. |
| 7264 | Macdonald, Godfrey | Agent Nickel Plate F. F. Line..... | Transportation. | 253 La Salle St. |
| 5442 | Mackay, D. S. | Agent Inter-State Despatch. | Transportation | 253 La Salle St. |
| 2824 | Mackie, John D. .... | ..... | ..... | 119 Rialto Building. |
| 5743 | Mackenzie, John F. | With Weare Com. Co. | Commission..... | 230 Old Colony Building. |
| 5965 | Mackenzie, John P. | W. L. Beckwith & Co. | Commission..... | 193 La Salle St. |
| 6503 | Mackenzie, Wentworth Park..... | O. E. Lohrke & Co. | Commission..... | 125 Rialto Building. |
| 1013 | Magin, Frank J. | With Milmine, Bodman & Co. | Commission..... | 5 Board of Trade Building. |
| 5210 | Magnus, John..... | ..... | ..... | 112 Rialto Building. |
| 4835 | Maguire, Frank I. .... | ..... | Commission..... | 25 Whitehall St., New York City. |
| 1015 | Mair, Charles A. .... | ..... | ..... | 912 Royal Insurance Building. |
| 7137 | Malone, Anthony E. | Schloss, Miller & Malone..... | Commission..... | Cotton Exch., Memphis, Tenn. |
| 6711 | Maloney, Peter J. | With Finley Barrell & Co. | Commission..... | 216 Monadnock Building. |
| 3372 | Mann, John Edwin..... | ..... | ..... | 43 Board of Trade Building. |
| 4016 | Mansar, Jacob..... | Peterson Bros. & Co. | Commission | 89 Board of Trade Building. |
| 7013 | Manson, Louis Henry..... | L. H. Manson & Co. | Commission..... | 55 Board of Trade Building. |
| 7161 | Marcotte, Charles A. | With A. A. Fowler & Co. | Grain | 60 Board of Trade Building. |
| 3957 | Marcey, George E. | With Armour Elevator Co | Elevator..... | 205 La Salle St. |
| 6871 | Marfield, John R. | Marfield Elevator Co | Grain Elevators..... | Winona, Minn. |
| 5632 | Markwald, Ernst..... | Calumet Grain and Elevator Co. | Commission..... | 504 Royal Insurance Building. |
| 5029 | Marling, Frank..... | ..... | Grain, Hay and Feed | Cor. Division St. & Cherry Ave. |
| 4460 | Marshall, Frank ..... | ..... | Grain Shipper..... | 253 La Salle St. |
| 6978 | Marshall, John..... | ..... | Grain Export..... | 344 Prod. Exch., New York City. |
| 6426 | Marshall, James Gifford..... | McIntyre & Marshall. | Commission | Prod. Ex Bldg., New York City. |
| 6069 | Martin, A. E. | The P. B. Mann Co. | Grain Commission..... | 324 Flour Ex. Minneapolis, Minn. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|--------------------------------------|--------------------------------------|------------------------------|-----------------------------------|
| 6907 Martin, Edward H..... | Martin & Slack..... | Brokers..... | Webster City, Ia. |
| 6753 Martin, Frederick R..... | ..... | ..... | 411 Rialto Building. |
| 3903 Martin, Frederick S..... | With Charles Counselman & Co..... | Commission..... | 240 La Salle St. |
| 1028 Martin, George H..... | ..... | Commission..... | 705 Rialto Building. |
| 6341 Martin, James G..... | Northern Grain Co..... | Grain..... | 418 Western Union Building. |
| 5530 Martin, Shirley V..... | With Bartlett, Frazier & Co..... | Commission..... | 128 Western Union Building. |
| 4657 Martin, Thomas J..... | ..... | Commission..... | 69 Board of Trade Building. |
| 5363 Martin, W. H..... | ..... | Commission..... | 4 Board of Trade Building. |
| 6117 Martin, William Howard, Jr..... | With McReynolds & Co..... | Commission..... | 240 La Salle St. |
| 7126 Mason, Alexander O..... | With Nye & Jenks Grain Co..... | Commission Merchants..... | 617 Rialto Building. |
| 1039 Massey, Charles R..... | Manager Aetna Life Insurance Co..... | Insurance..... | 225 Dearborn St. |
| 4785 Masten, Alvin Emmett..... | A. E. Masten & Co..... | Brokers..... | 108 Rialto Building. |
| 6989 Matheny, Charles O..... | ..... | Grain..... | Pittsburg, Pa. |
| 6814 Mathews, George B..... | Schoelkopf & Mathews..... | Millers..... | Springfield, Ill. |
| 4694 Matile, Herman O..... | With N. B. Ream..... | Commission..... | 19 Board of Trade, Buffalo, N. Y. |
| 3551 Matthews, Eben..... | ..... | ..... | 141 Broad Ex. Bldg., N. Y. City. |
| 4239 Matthews, William H..... | With J. H. Winterbotham & Sons..... | Cooperage..... | 48 Board of Trade Building. |
| 2622 Mauff, John R..... | ..... | ..... | 225 La Salle St. |
| 6277 Maul, William G..... | ..... | ..... | 1019 Royal Insurance Building. |
| 5064 Maurer, Frank A..... | With Irwin, Green & Co..... | Commission..... | 707 Royal Insurance Building. |
| 5441 Maydwell, Harry Frances..... | With Chapin & Edwards..... | Commission..... | 130 Rialto Building. |
| 7267 Mayer, Frederick..... | J. F. Zahm & Co..... | Commission..... | 53 Wheeler Building. |
| 6934 Maynard, Frederick Wallace..... | Geo. H. Daggett Co..... | Commission..... | Toledo, Ohio. |
| 6332 Memory, Henry..... | ..... | Commission..... | 241 Rialto Building. |
| 4280 Mendson, George H..... | With Hulburd, Warren & Co..... | Commission..... | 502 Royal Insurance Building. |
| 2547 Mennel, A..... | The Isaac Hartar Co..... | Commission..... | 47 Board of Trade Building. |
| 7019 Merrett, Charles T..... | ..... | Millers..... | 2254 Glenwood Ave., Toledo, O. |
| 4252 Merrill, J. Charles F..... | Merrill & Lyon..... | Commission..... | 243 Rialto Building. |
| 2054 Merritt, Eugene L..... | W. H. Merritt & Co..... | Shipping and Commission..... | 88 Board of Trade Building. |
| 6187 Merritt, William H..... | W. H. Merritt & Co..... | Commission..... | 804 Gaff Building. |
| 5874 Metcalfe, H. D..... | ..... | Commission..... | 804 Gaff Building. |
| 6830 Metcalfe, Walter..... | ..... | Grain Exporter..... | Montreal, Canada. |
| 5136 Metzger, George G..... | Metzger Linseed Oil Co..... | Linseed Oil..... | 501 Rialto Building. |
| 6665 Metzger, Harry..... | | Broker..... | Toledo, Ohio. |
| 7259 | | | 112 Rialto Building. |

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| 1992 | Meyer, Henry..... | | Grain..... | Room 621, 56, 5th Ave. |
| 7272 | Meyer, Jacques..... | International Produce Co..... | Commission..... | 211 Produce Ex., New York. |
| 3384 | Meyer, Nicholas J..... | With Wanzer & Co..... | Commission..... | 632 Rialto Building. |
| 6608 | Michener, John H., Jr..... | ..... | Commission..... | 523 Rialto Building. |
| 5909 | Miles, James H..... | With Regua Bros..... | Grain..... | 86 Board of Trade Building. |
| 4389 | Miley, George W..... | ..... | Grain..... | 712 Rialto Building. |
| 7134 | Miller, Abraham P..... | Miller & Co..... | Stocks and Grain..... | New York City. |
| 1069 | Miller, David T..... | ..... | Commission..... | 102 Rialto Building. |
| 7016 | Miller, Lamson D..... | Miller, Kathborne & Co..... | Commission..... | 121 Chamber of Commerce Bldg. |
| 6207 | Miller, Thomas H., Jr..... | With W. H. Laidley & Co..... | Commission..... | 190 La Salle St. |
| 2146 | Mills, Abbott L..... | ..... | Commission..... | 1523 Monadnock Building. |
| 6270 | Milmine, Charles E..... | Milmine, Bodman & Co..... | Commission..... | 401 Prod. Exch., New York City. |
| 6268 | Milmine, George..... | Milmine, Bodman & Co..... | Commission..... | 401 Prod. Exch., New York City. |
| 5218 | Milne, James H..... | ..... | Commission..... | 37 Wheeler Building. |
| 7251 | Miner, Truman Henry..... | ..... | Broker..... | Prod. Exch., New York City. |
| 7039 | Minzeshelmer, Clarence C..... | Chas. Minzeshelmer & Co..... | Commission..... | Mills Building, New York City |
| 4346 | Mitchell, Frederick R..... | With Norton & Switzer..... | Commission..... | 3 Board of Trade Building. |
| 3803 | Mitchell, John J..... | Prest' Illinois Trust & Savings Bank..... | Banking..... | Cor. La Salle and Jackson Sts. |
| 2480 | Mitchell, Lewis B..... | ..... | Commission Merchant..... | 700 Rialto Building. |
| 2350 | Mitchell, Malcolm C..... | ..... | Commission..... | 58 Wheeler Building. |
| 6856 | Mitchell, Ormsby McKnight..... | Power, Son & Co..... | Grain Exporters..... | 292 Prod. Exch., New York City. |
| 6107 | Mitchell, William Kenneth..... | With Calumet Grain and Elevator Co..... | Grain Shipping..... | 504 Royal Insurance Building. |
| 1087 | Mixer, Charles H. S..... | ..... | ..... | 223 W. Newton St., Boston, Mass. |
| 6835 | Moffitt, Nathaniel L..... | Hubbard & Moffitt Com. Co..... | Commission..... | 323 Pine St., St. Louis, Mo. |
| 6744 | Molloy, Edward J..... | With Jas. P. Molloy..... | Commission..... | 253 La Salle St. |
| 4623 | Molloy, James P..... | ..... | Commission..... | 253 La Salle St. |
| 6240 | Monahan, John J..... | Scott & Monahan..... | Commission..... | 423 Rialto Building. |
| 6042 | Monks, Patrick H..... | Blue Line..... | Transportation..... | 201 Medinah Temple. |
| 5829 | Monroe, James O..... | ..... | Commission..... | 219 Rialto Building. |
| 1091 | Monroe, John O..... | With John West & Co..... | Commission..... | 604 Royal Insurance Building. |
| 7175 | Montellus, George Dunton..... | J. A. Montellus & Son..... | Grain..... | Piper City, Ill. |
| 7076 | Montgomery, Archibald, Jr..... | ..... | Broker..... | 451 Prod. Ex., New York City. |
| 6738 | Montgomery, Edmund Vindin..... | E. V. Montgomery & Co..... | Commission..... | 57 Board of Trade Building. |
| 3789 | Montgomery, H. M. S..... | Trego & Montgomery..... | Grain and Provisions..... | 57 Board of Trade Building. |
| 6288 | Mooney, John Francis..... | With A. J. White & Co..... | Commission..... | 274 La Salle St. |
| 1095 | Moore, Gurdon G..... | With Sidney C. Love & Co..... | Commission..... | H Rookery Building. |
| 6693 | Moore, John T. Jr..... | With W. L. Vance & Co..... | Commission..... | 1 to 5 Royal Insurance Bldg. |
| 2766 | Moore, John W..... | With J. H. Wrenn & Co..... | Commission..... | 225 La Salle St. |
| 5806 | Moorhead, Wm. H..... | Van Wie & Moorhead..... | Commission..... | 253 La Salle St. |
| 4918 | Moran, Robert H..... | With A. Geddes & Co..... | Commission..... | 1016 Royal Insurance Building. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------------|-----------------------------------|---------------------------------|-------------------------------|
| 1101 Morford, Thomas T..... | Agent Union Steamboat Co..... | Lake Transportation. | 70 Market St. |
| 5798 Morrell, Alfred..... | John Morrell & Co. (Ltd.)..... | Packers..... | Liverpool, England. |
| 6056 Morrell, John H..... | John Morrell & Co. (Ltd.)..... | Packers..... | Ottumwa, Iowa. |
| 4558 Morris, Edward H..... | Nelson Morris & Co..... | Packers..... | Union Stock Yards, Chicago. |
| 7000 Morris, Harry S..... | Morris & Wilmarth..... | Grain and Stocks. | 32 Broadway, New York City. |
| 2278 Morris, Henry Isaac | Nelson Morris & Co..... | Packers..... | 100 Rialto Building. |
| 6676 Morris, Ira N..... | Morris & Brown..... | Commission..... | Union Stock Yards, Chicago. |
| 6829 Morris, Joseph Coltart..... | Nelson Morris & Co..... | Packers..... | Pittsburg, Pa. |
| 3593 Morris, Nelson ..... | ..... | Commission..... | Union Stock Yards, Chicago. |
| 5929 Morrison, Charles E..... | ..... | Real Estate..... | 125 Clark St. |
| 7210 Morrow, Emmet C..... | E. C. Morrow & Bro..... | Leaf Tobacco Dealers | Clarksville, Tenn. |
| 6482 Morrow, John Benjamin..... | With Harris, Gates & Co. | Commission..... | 1 Board of Trade Building. |
| 4861 Morrow, Robert J..... | ..... | Commission..... | 311 Royal Insurance Building. |
| 1112 Morse, Walter A..... | ..... | ..... | 705 Rialto Building. |
| 3102 Morton, Joy..... | Joy Morton & Co..... | Agent Salt Asso., Michlgan..... | Foot of So. Water St. |
| 6836 Moseley, George Dallas..... | ..... | Grain..... | 35 Board of Trade Building. |
| 7002 Mosher, Ferdinand A..... | F. A. Mosher & Co..... | Grain..... | Terre Haute, Ind. |
| 7034 Mosher, O. W..... | Northern Grain Co..... | Grain..... | New Richmond, Wis. |
| 5060 Moss, William M..... | ..... | Butterine..... | 63 W. Monroe St. |
| 6357 Moxley, William J..... | Wm. J. Moxley..... | Barley..... | 2-4 Sherman St. |
| 3478 Mueller, Herman..... | H. Mueller & Co..... | Stock Brokerage..... | 52 Broadway, New York City. |
| 6792 Mulr, George A..... | John Mulr & Co..... | Grain..... | 205 La Salle St. |
| 6714 Mulhall, Harold Torrey..... | With Armour & Co..... | Grain, Feed and Hay..... | 528 Rialto Building. |
| 5223 Mumford, W. O..... | W. R. Mumford Co..... | Grain, Feed and Hay..... | 528 Rialto Building. |
| 1125 Mumford, William R..... | W. R. Mumford Co..... | Commission..... | 3 Board of Trade Building. |
| 4857 Munn, Noel S..... | With Norton & Switzer..... | Commission..... | 56 Beaver St., New York City. |
| 7135 Munn, Samuel Godwin..... | S. Munn, Son & Co..... | Commission..... | 60 Commerce Building. |
| 6656 Munson, Arthur Knox..... | ..... | Commission..... | 510 Rialto Building. |
| 2076 Murison, George W..... | ..... | Commission..... | 240 La Salle St. |
| 3523 Murphy, Daniel J..... | S. H. Woodbury & Co..... | Grain Dealer..... | Indianapolis, Ind. |
| 7083 Murphy, Frank M..... | ..... | Commission..... | 240 La Salle St. |
| 5337 Murphy, John Wm..... | With S. H. Woodbury & Co..... | Commission..... | 22 Wheeler Building. |
| 6524 Murphy, Thomas Edward..... | With Carrington, Patten & Co..... | Commission..... | 47 Board of Trade Building. |
| 5571 Murray, John G..... | With Hulburd, Warren & Co..... | Commission..... | Terre Haute, Ind. |
| 5569 Murray, Joseph W..... | | Hay and Grain Commission..... | |

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| 1121 | Myers, Ernest H..... | E. H. Myers & Co..... | Provisions..... | 242 Virgin Alley, Pittsburg, Pa. |
| 3065 | Myers, James A..... | | Vessel Owner and Agent..... | 169 Jackson Boulevard. |
| 6185 | Nalrn, William Henry..... | Reading Despatch..... | Transportation..... | 135 Adams St. |
| 1135 | Nash, Charles T..... | Nash-Wright Co..... | Commission Merchants..... | 517 Rialto Building. |
| 2628 | Nash, William..... | Nash-Wright Co..... | Commission Merchants..... | 517 Rialto Building. |
| 6233 | Neafus, George A..... | Wightman & Neafus..... | Commission..... | 11 Board of Trade Court. |
| 1138 | Neahr, Melvin J..... | M. J. Neahr & Co..... | Bags..... | 89-95 South Clinton St. |
| 3990 | Neeld, Isaac N..... | ..... | Broker..... | 5037 Lake Ave. |
| 1140 | Nelson, Murry..... | Murry Nelson & Co..... | Commission..... | 108 Rialto Building. |
| 6508 | Neville, Edgar..... | With Logan & Bryan..... | Commission..... | 2 Board of Trade Building. |
| 5703 | Newcomb, Herbert D..... | With Swift & Co..... | Packers..... | 240 La Salle St. |
| 4698 | Newell, E. J..... | E. J. Newell & Co..... | Grain and Stocks..... | Providence, R. I. |
| 3270 | Newhall, Daniel E..... | ..... | Packing..... | 17 Bd. of T. Bldg., Buffalo, N. Y. |
| 6038 | Newhall, Horace G..... | With Hatley Bros..... | Transportation..... | 70 Board of Trade Building. |
| 6990 | Nichelson, Duke..... | ..... | Commission..... | 107 Omaha Building. |
| 2168 | Nichols, Ellsha R..... | E. R. Nichols & Co..... | Commission..... | 151 South Water St. |
| 2433 | Nichols, George R..... | Young & Nichols..... | Commission..... | 500 Royal Insurance Building. |
| 6309 | Nickels, Edward A..... | Broughton & Nickels..... | Commission Merchants..... | 705 Rialto Building. |
| 6712 | Nickels, Oliver S..... | With C. D. Snow & Co..... | Commission..... | 230 Rialto Building. |
| 5947 | Nicol, Alex..... | With J. Rosenbaum Grain Co..... | Grain..... | 211 Rialto Building. |
| 6936 | Nicol, George M..... | ..... | Commission..... | Ex. Bldg., U. S. Yards, Chicago. |
| 2537 | Nicol, James..... | ..... | ..... | ..... |
| 7187 | Nicolay, Henry..... | Logan & Bryan..... | Commission..... | 11 Broadway, New York City. |
| 2520 | Niesen, John..... | Scribner, Crighton & Co..... | Commission..... | 303 Royal Insurance Building. |
| 5058 | Nims, Charles K..... | ..... | ..... | 3300 Vernon Ave. |
| 5307 | Noakes, E. W..... | With Brosseau & Co..... | Commission..... | 67 Board of Trade Building. |
| 6403 | Noble, Thomas George..... | With C. H. Canby & Co..... | Commission..... | 8 Board of Trade Building. |
| 6075 | Nolan, Thomas S..... | South Chicago Elevator Co..... | Grain Elevators..... | 240 La Salle St. |
| 3898 | Norcom, Phillip D..... | With Logan & Bryan..... | Commission..... | 2 Board of Trade Building. |
| 6686 | Norris, James..... | With Richardson & Co. (Inc.)..... | Grain Merchants..... | 37 Board of Trade Building. |
| 546 | Norris, William W..... | W. W. Norris & Co..... | Commission..... | 2-4 Sherman St. |
| 4779 | Northup, C. Jay..... | Hulburd, Warren & Co..... | Commission..... | 47 Board of Trade Building. |
| 1156 | Norton, J. Henry..... | Norton & Switzer..... | Commission..... | 3 Board of Trade Building. |
| 6639 | Norton, John L..... | Northern Milling Co..... | Milling..... | 2 West Madison St. |
| 7159 | Norton, Thomas S..... | ..... | Manufacture..... | 299-301 So. Canal St. |
| 5532 | Noyes, David A..... | With Finley Barrell & Co..... | Commission..... | 216 Monadnock Building. |
| 1164 | Noyes, Edward H..... | E. H. Noyes & Co..... | Shipping and Commission..... | 906 Royal Insurance Building. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|-----------------------------------|--------------------------------------|---------------------------|------------------------------------|
| 6771 Noyes, William Hamilton..... | With McKeynolds & Co..... | Commission..... | 240 La Salle St. |
| 6339 Nye, James W..... | Duent & Lyon..... | Insurance..... | 201 La Salle St. |
| 5852 Nye, William J.. | With Milmine, Bodman & Co..... | Commission..... | 5 Board of Trade Building. |
| 5292 O'Brien, J. J..... | With Bartlett, Fruzler & Co..... | Commission..... | 128 Western Union Building. |
| 4560 O'Brien, Thomas D..... | J. A. Edwards & Co..... | Commission..... | 200 Royal Insurance Building. |
| 5876 O'Brien, Patrick..... | O'Brien Varnish Co..... | Linseed Oil and Varnish.. | South Bend, Ind. |
| 6655 O'Connor, Patrick..... | ..... | Receivers' Agent..... | 1487 W. 12th St. |
| 6859 O'Connor, Richard T..... | O'Connor & Van Bergen..... | Stocks and Grain..... | St. Paul, Minn. |
| 6318 O'Grady, John W. de C..... | Asst. Mgr. Bank of Montreal..... | Banking..... | 184 La Salle St. |
| 4202 O'Leary, John J..... | ..... | Commission..... | 253 LaSalle St. |
| 7219 Oliver, David, Jr..... | The Great Western Cereal Co..... | Cereal Mfg..... | 400 Great Northern Building. |
| 5314 Oliver, Edwin..... | With Bartlett, Fruzler & Co..... | Commission..... | 128 Western Union Building. |
| 6798 Olmsted, Oliver Allen..... | With Harris, Gates & Co..... | Commission..... | 1 Board of Trade Building. |
| 6336 O'Neill, Edward Earl..... | With Lester, Kneeland & Co..... | Bankers and Brokers..... | 219 La Salle St. |
| 3718 Oppenheim, Edward L..... | E. L. Oppenheim & Co..... | Stocks and Grain..... | 30 Broad St., New York City. |
| 5544 Orb, John A..... | Conrad Seipp Brewing Co..... | Brewers..... | Lake Shore Place and 27th St. |
| 3740 Orehard, John G..... | With Merchants' Loan & Trust Co..... | Banking..... | 135 Adams St. |
| 6364 Orde, George F..... | Northern Trust Co..... | Banking..... | Rookery Building. |
| 2739 Orr, Arthur, Jr..... | ..... | ..... | 28 Wheeler Building. |
| 7248 Orthwein, Walter Edwards... | Orthwein Investment Co..... | Brokers..... | 8-10 Security Bldg., St. Louis, Mo |
| 6868 Orthwein, William J... | Chas. F. Orthwein Sons..... | Grain Exporters..... | St. Louis, Mo. |
| 4724 Orvis, Edwin W..... | Orvis Brothers & Co..... | Bankers..... | 44 Broadway, New York City. |
| 6965 Osborne, Fred S..... | Cameron, Currie & Co..... | Commission..... | 116 Griswold St., Detroit, Mich. |
| 6908 Osmoin, Abel D..... | With Chas. D. Snow & Co..... | Commission..... | 230 Rialto Building. |
| 6946 Otis, Joseph E., Jr..... | Otis Wilson & Co..... | Stock Brokers..... | 182 La Salle St. |
| 6746 Owen, William R..... | Owen Line..... | Lake Transportation..... | 33 Metropolitan Block. |
| 6933 Owen, David G..... | Owen & Bro. Co..... | Commission..... | 36 Ch. of Com., Milwaukee, Wis. |
| 6116 Pacaud, Arthur Duncan..... | ..... | Commission..... | 237 Rialto Building. |
| 6434 Pacey, Lincoln..... | With Walters Bros..... | Commission..... | 75 Board of Trade Building. |
| 6157 Paddelford, Fred Adams..... | With R. G. Chandler & Co..... | Commission..... | 42 Wheeler Building. |

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| 6857 | Paddock, Fred O..... | The Paddock-Hodge Co..... | Grain | 29 Produce Exch., Toledo, Ohio. |
| 5050 | Page, James C | J. A. Edwards & Co..... | Commission | 200 Royal Insurance Building. |
| 6805 | Paine, Gordon Paxton..... | With Clinton P. Paine & Co..... | Bankers and Brokers..... | 217 E German St., Baltimore, Md. |
| 6800 | Paine, William Alfred..... | Paine, Webber & Co..... | Bankers and Brokers..... | 27 State St., Boston, Mass. |
| 3786 | Pank, J. Henry..... | Western Malting & Elevator Co..... | Maltsters..... | 233 La Salle St. |
| 7271 | Pardridge, Charles A..... | With Harris, Gates & Co..... | Commission | 1 Board of Trade Building. |
| 5921 | Pardridge, Frank R..... | With Harris, Gates & Co..... | Commission | 1 Board of Trade Building. |
| 1198 | Parker, George G..... | Geo. G. Parker & Co..... | Commission | 91 Board of Trade Building. |
| 2486 | Parker, Henry O..... | H. O. Parker & Co..... | Commission | 91 Board of Trade Building. |
| 2726 | Parker, James H..... | J. H. Parker & Co..... | Brokers..... | 6-8 Sherman St. |
| 6903 | Parker, James Henry..... | J. H. Parker & Co..... | Stocks, Grain and Cotton..... | Cotton Exch., New York City. |
| 5673 | Parker, Renslow S..... | R. S. Parker & Co..... | Commission | 92 Board of Trade Building. |
| 3325 | Parker, William R..... | Geo. G. Parker & Co..... | Commission | 91 Board of Trade Building. |
| 7120 | Parkhurst, Carroll C..... | ..... | Grain Commission..... | 8 Board of Trade Building. |
| 1108 | Parkins, George B..... | G. B. Parkins & Co..... | Commission | Room 1523, 260 Dearborn St. |
| 5149 | Parkins, William G..... | With G. B. Parkins & Co..... | Commission | Room 1523, 260 Dearborn St. |
| 6878 | Part, Henry A | L. M. Parr & Son..... | Grain Exporters..... | Baltimore, Md. |
| 6450 | Patch, George M..... | Carrington, Patten & Co..... | Commission..... | 6-8 Sherman St. |
| 3192 | Patten, George W..... | Carrington, Patten & Co..... | Commission | 6-8 Sherman St. |
| 5313 | Patten, Henry J..... | Carrington, Patten & Co..... | Commission | 6-8 Sherman St. |
| 3520 | Patten, James A..... | Patten Bros..... | Commission | 6-8 Sherman St. |
| 4809 | Patterson, A. W..... | With Brosseau & Co..... | Commission | 69 Board of Trade Building. |
| 6476 | Patterson, Oliver H..... | ..... | ..... | 607 W. Washington Boul. |
| 7183 | Pattison, Jere..... | ..... | Commission .. | 253 La Salle St. |
| 6840 | Paxson, William Betts..... | F. Paxson & Co..... | Commission..... | Philadelphia, Pa. |
| 7136 | Payne, Samuel G..... | Smith & Payne..... | Stocks and Grain..... | 112 No. 4th St., St. Louis, Mo. |
| 5509 | Paynter, Henry M..... | With L. H. Manson & Co..... | Commission..... | 55 Board of Trade Building. |
| 7192 | Peale, George Mundy..... | With W. H. Merritt & Co..... | Grain | 234 La Salle St. |
| 6545 | Peavey, Frank H..... | ..... | ..... | Deceased. |
| 1217 | Pennoyer, James C..... | J. C. Pennoyer Company..... | Commission and Teaming..... | Room 400, 236 La Salle St. |
| 6769 | Perdue, Willson H..... | With Richardson & Co. (Inc.)..... | Grain Merchants..... | 37 Board of Trade Building. |
| 7073 | Perrin, Emilien..... | A. Beltin & Co..... | Cotton, Grain and Stocks..... | New Orleans, La. |
| 6079 | Perry, William C..... | With Jackson Bros. & Co..... | Commission | 118 Rialto Building. |
| 6799 | Persels, Perry Wallace..... | With Anglo-American Provision Co.... | Provisions..... | 60 Board of Trade Building. |
| 4906 | Peters, Homer H..... | Bartlett, Frazier & Co..... | Commission..... | 128 Western Union Building, |
| 6214 | Peterson, Christian ..... | ..... | Flour and Feed..... | 1028 W. Lake St. |
| 3164 | Peterson, Herman..... | Peterson Bros. & Co..... | Commission | 89 Board of Trade Building. |
| 5989 | Peterson, Victor J..... | Peterson Bros. & Co..... | Commission | 89 Board of Trade Building. |
| 6534 | Pettitt, James..... | Peavey Grain Co..... | Grain | 79 Board of Trade Building. |
| 6252 | Pfaelzer, Bernard..... | Hess & Pfaelzer..... | Hay and Grain..... | Unisted and Root Sts. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------------|----------------------------------|-------------------------------|---------------------------------|
| 7140 Pfarrins, Ernst..... | E. Pfarrins & Co..... | Grain Merchants..... | 221 Produce Exch., New York. |
| 3381 Phelps, Elliott H..... | Milmine, Bodman & Co..... | Commission..... | 5 Board of Trade Building. |
| 6422 Phillips, Clessin Ballard.. | Pratt & Buckley..... | Commission..... | 81 Board of Trade Building. |
| 5799 Phillips, George H..... | ..... | Commission..... | 232 Rialto Building. |
| 7166 Phillips, Joseph S. P..... | ..... | Commission..... | 232 Rialto Building. |
| 1239 Pickering, Philander..... | Pickering & Co..... | Commission..... | 404 Mallers Building. |
| 5209 Pierce, Charles B..... | With Bartlett, Frazier & Co..... | Commission..... | 128 Western Union Building. |
| 6880 Piper, George Frank..... | Pioneer Steel Elevator Co..... | Grain..... | Minneapolis, Minn. |
| 6522 Pixley, Arthur Homer..... | With Ware & Leland.. | Commission..... | 205 Rialto Building. |
| 1244 Platt, Lucius C..... | L. O. Platt & Co..... | Commission..... | 621 Rialto Building. |
| 7037 Poehler, Henry..... | H. Poehler Co..... | Grain and Commission..... | Minneapolis, Minn. |
| 4062 Pollak, Herman J..... | H. J. Pollak & Co..... | Commission..... | 41 Traders' Building. |
| 1247 Poole, Abram..... | ..... | ..... | 68 Board of Trade Building. |
| 4902 Poole, Henry S..... | ..... | ..... | Ch. of Commerce, St. Louis, Mo. |
| 1248 Pope, Charles..... | ..... | ..... | 164 Washington St. |
| 1250 Pope, William J..... | Pope & Eckhardt Co..... | Commission..... | 317 to 321 Western Union Bldg. |
| 4910 Poritz, Henry A..... | I. N. Ash & Co..... | Commission..... | 76 Board of Trade Building. |
| 2364 Porter, Don H..... | ..... | ..... | Salt Lake City, Utah. |
| 3759 Portman, Edward C..... | John C. Ross & Co..... | Commission..... | 1010 Royal Insurance Building. |
| 3697 Powell, Charles B..... | With Sidney C. Love & Co..... | Commission..... | 11 Rookery Building. |
| 5788 Powell, Richard..... | With J. A. Edwards & Co..... | Commission..... | 200 Royal Insurance Building. |
| 4592 Pratt, Ralph E..... | Pratt & Buckley..... | Grain Shippers..... | 81 Board of Trade Building. |
| 2673 Press, Whitling G..... | W. G. Press & Co..... | Commission Merchants..... | 2-4 Sherman St. |
| 7179 Prince, Earl Henry..... | ..... | Stocks and Bonds..... | 106 Royal Insurance Building. |
| 1269 Prindville, John..... | ..... | Insurance and Vessel Agents.. | 12 Sherman St. |
| 6076 Prindville, Thomas J..... | With John Prindville..... | Insurance and Vessel Agents.. | 12 Sherman St. |
| 5267 Pringle, Robert..... | Pringle & Browning..... | Commission..... | 4 Board of Trade Building. |
| 5778 Pringle, W. O..... | Denison, Prior & Co..... | Commission..... | 4 Board of Trade Building. |
| 6882 Prior, Leland Wright..... | Pritchard & McGourkey..... | Bankers and Brokers..... | Cleveland, Ohio. |
| 6895 Pritchard, Emilio..... | A. O. Probst & Co..... | Commission..... | 435 Peuri St., New York City. |
| 3691 Probst, Arthur O..... | With Pratt & Buckley..... | Export and Commission..... | 911 Royal Insurance Building. |
| 7254 Pryn, Samuel Rambo..... | ..... | Commission..... | Room 417, 218 La Salle St. |
| 2585 Pryor, Gilbert C..... | ..... | Packing..... | 10 Wall St., New York. |
| 2976 Pulsifer, Frederick K..... | | Commission..... | 1105 Royal Insurance Building. |
| 3736 Purcell, Charles A..... | American Malting Co..... | Maltsters..... | |

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| 7221 | Purcell, Charles V..... | Purcell Grain Co..... | Commission..... | 8th & Wyandotte Sts., Kansas City, Mo. |
| 6599 | Purcell, Henry Harrison..... | Agent Hoosae Tunnel Line..... | Transportation..... | 104 Royal Insurance Building. |
| 2710 | Purvis, John..... | With Scribner, Crighton & Co..... | Commission..... | 319 Royal Insurance Building. |
| 5422 | Pynchon, Geo. M..... | ..... | ..... | 71 Broadway, New York. |
| 1920 | Quinlin, Leonard G..... | L. G. Quinlin & Co..... | Commission..... | 11 New St., New York City. |
| 6865 | Randall, Blanchard..... | Gill & Fisher—Gill & Fisher (Ltd)..... | Commission..... | 20 C. of Com., Baltimore, Md. |
| 5443 | Randall, Charles W..... | G. W. & D. F. A., The P. C. C. & St. L. R'y | Transportation..... | 263 La Salle St. |
| 6178 | Randall, Hector L..... | With T. D. Randall & Co..... | Commission..... | 219 South Water St. |
| 6864 | Randolph, Henry H..... | ..... | Commission..... | Lincoln, Ill. |
| 4911 | Rang, E. A..... | Henry Rang & Sons..... | Commission..... | 611 Royal Insurance Building. |
| 1290 | Rang, Henry..... | Henry Rang & Sons..... | Commission..... | 611 Royal Insurance Building. |
| 5932 | Rang, Henry, Jr..... | Henry Rang & Sons..... | Commission..... | 1222 Blue Island, Ave. |
| 5139 | Range, John..... | ..... | ..... | 422 Rialto Building. |
| 4691 | Rankin, James A..... | John Rankin & Co..... | Grain Shippers..... | 507 Rialto Building. |
| 1855 | Rankin, John..... | With A. J. White & Co..... | Commission..... | 274 La Salle St. |
| 6261 | Rankin, John D..... | J. J. Rardon & Co..... | Vessel Agents..... | 21 Sherman St. |
| 4488 | Rardon, James J..... | ..... | Grain Broker..... | 21 Sherman St. |
| 5606 | Rardon, Wm. J..... | ..... | Flour Inspector..... | 605 Rialto Building. |
| 1295 | Rathborne, Richard W..... | ..... | Flour and Feed..... | Cor. W. Monroe and Green Sts. |
| 5456 | Rawleigh, J. H..... | J. T. Rawleigh & Co..... | Flour and Feed..... | Cor. W. Monroe and Green Sts. |
| 1296 | Rawleigh, James T..... | J. T. Rawleigh, & Co..... | ..... | 1312-1313 Monadnock Building. |
| 3733 | Ray, Alexander C..... | C. L. Raymond & Co..... | Commission..... | 52 Brother Jonathan Building. |
| 1298 | Raymond, Charles L..... | ..... | Newspaper..... | 71 Broadway, New York. |
| 3278 | Raymond, Henry..... | With Chicago Record-Herald..... | Broker..... | Record-Herald Building. |
| 6161 | Raymond, Samuel M..... | ..... | ..... | 8 Wheeler Building. |
| 5370 | Read, George G..... | ..... | ..... | Deceased. |
| 6845 | Read, William Henry..... | ..... | ..... | 1411 Broad Exch'g Bld. N. Y. City |
| 1919 | Ream, Norman B..... | Knight, Donnelley & Co..... | Commission..... | 217 La Salle St. |
| 6092 | Reed, Earl H..... | J. B. Reeme & Co..... | Commission..... | 420 Royal Insurance Building |
| 1365 | Reeme, Josiah B..... | ..... | ..... | 408 Rialto Building. |
| 1308 | Reiley, Daniel..... | M. H. Petit Malting Co..... | Malting..... | Kenosha, Wis. |
| 4642 | Remer, C. E..... | Helmholz & Remick..... | Commission..... | 133 Rialto Building. |
| 2070 | Remlek, Frank O..... | W. P. Rend & Co..... | Coal..... | 152 Madison St. |
| 1310 | Rend, William P..... | Requa Bros..... | Commission..... | 86 Board of Trade Building. |
| 2871 | Requa, Charles H..... | ..... | ..... | ..... |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|---------------------------------------|--------------------------------------|---------------------------|-----------------------------------|
| 387 Ikequa, Charles W..... | Requa Bros..... | Commission..... | 86 Board of Trade Building. |
| 3126 Ikequa, William B..... | Requa Bros..... | Commission..... | 86 Board of Trade Building. |
| 1311 Ressegule, Rufus R..... | Reynolds Bros..... | Grain..... | Janesville, Wis. |
| 7021 Reynolds, Frederick J..... | Rhodes & McClure Publishing Co..... | Publishers..... | Toledo, Ohio. |
| 1319 Rhodes, George A..... | With Star & Crescent Milling Co..... | Millers..... | 93 Washington St. |
| 6561 Rice, Frank B..... | P. H. Rice Malting Co..... | Maltsters..... | 2-4 West Randolph St. |
| 2034 Rice, Patrick H..... | P. H. Rice Malting Co..... | Maltsters..... | 253 La Salle St. |
| 2986 Rice, Thomas J..... | The American Cereal Co..... | Cereal Milling..... | 253 La Salle St. |
| 6655 Richards, Lincoln..... | Richardson & Co. (Inc'd)..... | Grain Merchants..... | 1341 Monadnock Block. |
| 3977 Richardson, Dan E..... | Cargill & Richardson..... | Commission..... | 37 Board of Trade Building. |
| 7202 Richardson, Edward Randolph..... | With Richardson & Co. (Inc'd)..... | Grain Merchants..... | Houston, Tex. |
| 6467 Richardson, Erskine..... | Richardson & Co. (Inc'd)..... | Grain Merchants..... | 37 Board of Trade Building. |
| 3657 Richardson, R. Julius..... | Richardson & Co. (Inc'd)..... | Grain Merchants..... | 37 Board of Trade Building. |
| 6724 Richardson, Roderick D..... | With Richardson & Co. (Inc'd)..... | Grain Merchants..... | 37 Board of Trade Building. |
| 5775 Richardson, Roderick W..... | With Lamson Bros. & Co..... | Commission..... | 37 Board of Trade Building. |
| 7063 Richardson, Samuel H..... | With Nelson Morris & Co..... | Packers..... | 6 Board of Trade Building. |
| 5219 Rieser, August..... | Omaha Pkg. Co..... | Packers..... | 263 La Salle St. |
| 5892 Robbins, Edward F..... | Roberts & Oak..... | Packers..... | 87 Board of Trade Building. |
| 3526 Roberts, Byron W..... | Bank of Nova Scotia..... | Commission..... | 43 Brother Jonathan Building. |
| 6343 Robertson, Alexander..... | Bank of Nova Scotia..... | Commission..... | Union Stock Yards, Chicago. |
| 6370 Robertson, Jas. P..... | Atlantic Steamers..... | Banking..... | 134 Monroe St. |
| 5377 Robertson, John B..... | Atlantic Steamers..... | Atlantic Steamers..... | 2-4 Sherman St. |
| 1341 Robinson, Stephen L..... | With Sydney G. Courteen..... | Seeds..... | 4212 Drexel Boul. |
| 4675 Rodgers, Alexander..... | With Bartlett, Frazier & Co..... | Seeds..... | Milwaukee, Wis. |
| 4916 Rodgers, John A..... | J. B. Rogan & Co..... | Commission..... | 128 Western Union Building. |
| 6328 Rogan, John B..... | With Rogers & Bacon..... | Commission..... | 635 Rialto Building. |
| 1344 Rogers, Henry J..... | H. W. Rogers & Bro..... | Commission..... | 700 Royal Insurance Building. |
| 1347 Rogers, Henry W..... | H. W. Rogers & Bro..... | Commission Merchants..... | 700 Royal Insurance Building. |
| 1348 Rogers, James C..... | H. W. Rogers & Bro..... | Commission Merchants..... | 700 Royal Insurance Building. |
| 6927 Rogers, Joseph C..... | Rogers & Rutherford..... | Commission..... | 16-12 W. Spring St., Columbus, O. |
| 2918 Roland, Lorenzo B..... | ..... | Commission..... | 253 La Salle St. |
| 4622 Rollins, Herbert M..... | ..... | Commission..... | Shirley, Ill. |
| 1351 Roloson, Robert W..... | R. W. Roloson & Co..... | Commission..... | 49 Board of Trade Building. |
| 2514 Roloson, Walter L..... | R. W. Roloson & Co..... | Commission..... | 49 Board of Trade Building. |

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| 6557 | Root, George Edward..... | With Ware & Leland..... | Commission..... | 205-210 Rialto Building. Royal, Iowa. |
| 5993 | Root, George H..... | ..... | ..... | 253 La Salle St. |
| 5259 | Roovaart, Wm..... | ..... | Grain and Lumber..... | Cissna Park, Ill. |
| 6606 | Rose, Sylvester M..... | ..... | Grain..... | 217 Rialto Building. |
| 7228 | Rosenbaum, Edwin Stanton..... | J. Rosenbam Grain Co..... | Grain..... | 217 Rialto Building. |
| 6235 | Rosenbaum, Emanuel F..... | J. Rosenbaum Grain Co..... | Grain..... | 217 Rialto Building. |
| 2969 | Rosenbaum, Joseph..... | J. Rosenbaum Grain Co..... | Commission..... | 77 Board of Trade Building |
| 1355 | Rosenbaum, Morris..... | Rosenbaum Bros..... | Commission..... | 1070 Royal Insurance Building. |
| 2775 | Ross, John C..... | John C. Ross & Co..... | Grain and Coal..... | Chalmers, Ind. |
| 7270 | Ross, Scott G..... | Ross & Ross..... | Transportation..... | 135 Adams St. |
| 7139 | Ross, William H..... | Agt. Great Eastern Fast Frt. Line..... | Steamship..... | 244 So. Clark St. |
| 6098 | Roth, Julius D..... | White Star Line..... | Grain..... | Davenport, Ia. |
| 7222 | Rothschild, David..... | D. Rothschild Grain Co..... | Commission..... | 70 Board of Trade Building. |
| 7158 | Rothermel, Peter..... | With Hately Bros..... | Insurance..... | 160 La Salle St. |
| 4271 | Rothermel, Samuel A..... | Traders' Insurance Co..... | Hay, Grain and Feed..... | 411 North Clark St. |
| 6169 | Rotsted, William..... | ..... | Commission..... | 206 So. Clark St. |
| 5420 | Rous, Allen C..... | With Walker & Co..... | Commission..... | 274 La Salle St. |
| 4032 | Rowan, James..... | With A. J. White & Co..... | Broker..... | 234 La Salle St. |
| 6725 | Roy, James Bryant..... | Rubins Bros..... | Commission..... | 305 Prod. Exch'g Bld. N. Y. City |
| 7263 | Rubins, Charles Curtis..... | Rubins Grain Co..... | Grain Commission..... | Flour Ex., Minneapolis, Minn. |
| 7216 | Rubins, Harry W..... | With American Linseed Oil Co..... | Linseed Crushers..... | 1241 Monadnock Block. |
| 5727 | Rugg, Arthur H..... | With Albert Schwill & Co..... | Maltsters..... | 253 La Salle St. |
| 6097 | Ruh, Oscar J..... | Rumsey & Company..... | Commission..... | 97 Board of Trade Building. |
| 1363 | Rumsey, Israel P..... | ..... | Commission..... | 42 Wheeler Building. |
| 1367 | Rumsey, J. Frank..... | With E. L. Brewster & Co..... | ..... | Merchants' Loan & Trust Bldg. |
| 6795 | Russell, Edward Perry..... | ..... | Commission..... | 72 Board of Trade Building. |
| 4077 | Russell, Homer D..... | With Nye & Jenks Grain Co..... | Commission..... | 617 Rialto Building. |
| 5158 | Russell, Joseph A..... | With C. L. Raymond & Co..... | Commission..... | Room 52, 2 Sherman St. |
| 6278 | Russell, Richard C..... | S. D. Ryan & Co..... | Commission..... | Dubuque, Ia. |
| 7202 | Ryan, Stephen Douglas..... | ..... | Commission..... | 25 Broad St., New York City. |
| 3717 | Ryan, Thomas J..... | Bartlett, Frazier & Co..... | Commission..... | 128 Western Union Building. |
| 5592 | Rycecroft, H. E..... | ..... | ..... | ..... |
| 4343 | Sager, Hiram N..... | Norton & Co..... | Millers..... | 2 W. Madison St. |
| 4238 | Samuel, Edward M..... | Adams & Samuel..... | Commission..... | 100 Rialto Building. |
| 5082 | Sanborn, Benjamin S..... | B. S. Sanborn & Co..... | Commission..... | 84 Board of Trade Building. |
| 3066 | Sanborn, George O..... | ..... | Commission..... | 40 Board of Trade Building. |
| 5880 | Sanderson, Geo. A..... | ..... | ..... | 809 Royal Insurance Building. |
| 7190 | Sargeant, Wm. P..... | Wm. A. Otis & Co..... | Bankers & Brokers..... | Colorado Springs, Colo. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------------|---------------------------------------|---------------------------------|-------------------------------|
| 4069 Sawers, Arthur | Calumet Grain & Elevator Co..... | Commission | 504 Royal Insurance Building. |
| 5058 Seanlan, Edward J..... | Erie Despatch..... | Transportation..... | 613 Western Union Building. |
| 6406 Schaack, Edward Joseph..... | With Irwin, Green & Co..... | Commission | 130 Rialto Building. |
| 5978 Schuack, John M..... | With Irwin, Green & Co..... | Commission | 130 Rialto Building. |
| 6669 Schaefer, Alfred..... | With Albert Dickinson & Co..... | Seeds..... | West Taylor St. and River. |
| 7140 Schiffin, Eugene..... | With H. Hemmelgarn & Co..... | Commission | 317 Rialto Building. |
| 4676 Schiffin, Philip H..... | H. Hemmelgarn & Co..... | Commission..... | 317 Rialto Building. |
| 6068 Schimmel, Harry G..... | H. G. Schimmel & Co..... | Provision Exporters..... | Room 308, 134 Van Buren St. |
| 6083 Schmaltz, Joseph H..... | Heller, Hlrsh & Co..... | Commission | 253 La Salle St. |
| 2181 Schmitt, Anthony..... | Vice President E. Schneider & Co..... | Candle Manufacturers..... | 17 Wabash Ave. |
| 2863 Schmitt, Frank P..... | Rumsey & Co..... | Commission | 97 Board of Trade Building. |
| 7218 Schneider, Charles F..... | With E. W. Wagner | Grain Commission..... | 99 Board of Trade Building. |
| 6182 Schneider, Rudolph B..... | Nye & Jenks Grain Co..... | Commission | 617 Rialto Building. |
| 6365 Schnell, David C..... | T. Schnell..... | Grain | 407 West Randolph St. |
| 6833 Schoeneck, Henry | James S. Kirk & Co..... | Soaps..... | 360 North Water St. |
| 6378 Schreiner, Jacob, Jr | Lindman & Schreiner | Commission..... | 53 Board of Trade Building. |
| 7266 Schultz, John | Schultz, Banjau & Co..... | Millers and Grain..... | Beardstown, Ill. |
| 4483 Schultz, Martin M..... | M. M. Schultz & Co..... | Exporters..... | 93 Board of Trade Building. |
| 5773 Schuster, Ralph A..... | With Rosenbaum Bros..... | Commission | 77 Board of Trade Building. |
| 6612 Schuyler, Adyn E..... | With H. A. Foss..... | Weighmaster | 90 Board of Trade Building. |
| 2464 Schuyler, Fred J..... | Milmlne, Bodman & Co..... | Commission | 5 Board of Trade Building. |
| 2371 Schwabacher, Julius..... | The North American Provision Co.... | Packers | 31 Wheeler Building. |
| 2305 Schwabacher, Morris..... | The North American Provision Co .. | Packers..... | 31 Wheeler Building. |
| 5164 Schwaegerman, Wm..... | W. Wittman & Co | Grain and Hay..... | 66 68 North Halsted St. |
| 3402 Schwartz, Gustavus A..... | ..... | Grain, Provisions and Stocks .. | 2 Board of Trade Building. |
| 5231 Schwartz, John C..... | ..... | ..... | Suspended. |
| 5582 Schwarz, H. E. .. | With Schwarz & Co | Commission | 517 Royal Insurance Building. |
| 1397 Schwarz, Theodore..... | Schwarz & Co..... | Commission | 517 Royal Insurance Building. |
| 6651 Schwill, Albert..... | Albert Schwill & Co..... | Maltsters | 253 La Salle St. |
| 5256 Scott, Charles B..... | ..... | Commission | 169 Jackson Boulevard. |
| 5326 Scott, Fred W..... | Scott & Monahan | Commission | 422 Rialto Building. |
| 5096 Scott, John B..... | ..... | Commission | 422 Rialto Building. |
| 8000 Scott, William C..... | Scott & Barry | Commission | 407 Royal Insurance Building |
| 5979 Scotten, Samuel C..... | Harris, Gates & Co..... | Commission | 1 Board of Trade Building. |
| 3764 Scoville, Amasa U..... | Scoville & Co..... | Commission | 510 Rialto Building. |

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| 6501 | Seoville, John H..... | Seoville & Co..... | Grain Commission..... | 510 Rialto Building. Deceased. |
| 1402 | Scribner, Sanford A..... | With E. W. Syer & Co..... | Commission..... | 237 Rialto Building |
| 2293 | Seuli, Henry..... | Globe Elevator Co..... | Elevator..... | Flour Exch., Minneapolis, Minn. |
| 6939 | Searle, Augustus L..... | ..... | Commission..... | Vicksburg, Miss. |
| 7233 | Searles, Charles James..... | ..... | Commission..... | 6136 Lexington Ave. |
| 5447 | Searing, A. B..... | ..... | Commission..... | 137 Rialto Building. |
| 4135 | Seaverns, George A., Jr..... | Aiton Elevator Co..... | Commission..... | 76 Board of Trade Building. |
| 1406 | Seaverns, William S..... | I. N. Ash & Co..... | Commission..... | 253 La Salle St. |
| 2763 | Seckel, Albert..... | E Seckel & Co..... | Commission..... | Toledo, Ohio. |
| 6922 | Secor, Jay K..... | Secor & Bell..... | Commission..... | Teutonic Building |
| 1416 | Selpp, William C..... | ..... | Transportation..... | East end Michigan St. |
| 6653 | Seymour, Elwyn William..... | With Northern Mich. Transp. Co..... | Commission..... | 405 Rialto Building. |
| 5106 | Seymour, Harry C..... | ..... | Commission..... | 405 Rialto Building. |
| 1422 | Seymour, Mayhew A..... | ..... | Commission..... | 702 Rialto Building. |
| 1423 | Seymour, Thomas H..... | T. H. Seymour & Co..... | Commission..... | 11 Exchange Building, Union |
| 7232 | Shannon, Osburn J..... | Shannon Bros. Co..... | Live Stock Commission..... | Stock Yards, Chicago. |
| 5271 | Shaw, E. R..... | With Lamson Bros. & Co..... | Commission..... | 6 Board of Trade Building. |
| 6002 | Shaw, Gilbert B..... | American Trust & Savings Bank..... | Banking..... | 132 La Salle St. |
| 5660 | Shaw, Harry B..... | Hutchinson & Shaw..... | Commission..... | 83 Board of Trade Building. |
| 1428 | Shaw, John..... | ..... | ..... | 430 Medinah Temple. |
| 4015 | Shaw, John M..... | Kingan & Co. (Limited)..... | Pork Packing..... | Indianapolis, Ind. |
| 7211 | Shaw, Joseph Henry..... | With Weare Com. Co..... | Commission..... | 230 Old Colony Building. |
| 4768 | Shaw, William A..... | ..... | ..... | 52-54 Walton Place. |
| 6976 | Shepherd, Joseph..... | Sanday & Shephard..... | Grain..... | New York City. |
| 4942 | Shepherd, Harvey S..... | Mgr. Goulard, Rouse & Co..... | Inspectors, Weighers, etc..... | 253 La Salle St. |
| 7169 | Sherlock, Patrick E..... | ..... | ..... | Lafox, Ill. |
| 6894 | Sherry, Josiah E..... | Isaac & Sherry Grain Co..... | Commission..... | St. Louis, Mo. |
| 2723 | Sherwin, James P..... | With Baltimore & Ohio R. R..... | Railway..... | Baltimore, Md. |
| 7060 | Shideler, William H..... | ..... | Brokerage..... | Bloomington, Ill. |
| 5300 | Shells, Hugh..... | Miller & Hart..... | Packers..... | 25th and La Salle St |
| 7258 | Shotwell, Stuart B..... | S. B. Shotwell & Co..... | Brokers..... | St. Paul, Minn. |
| 2189 | Sibley, James A..... | J. A. Sibley & Co..... | Grain and Provisions..... | 600 Rialto Building. |
| 6126 | Sickel, William George..... | Sickel Bros..... | Steamship Agents..... | 304 Gaff Building. |
| 5380 | Sickel, John T..... | Sickel Bros..... | Steamship Agents..... | 304 Gaff Building. |
| 1452 | Sidwell, George H..... | Geo. H. Sidwell & Co..... | Commission..... | 542 Rialto Building. |
| 5740 | Sidwell, George T..... | Geo. H. Sidwell & Co..... | Commission..... | 542 Rialto Building |
| 1453 | Sidwell, Reuben L..... | ..... | Commission..... | Board of Trade Building. |
| 6498 | Signer, Fred E..... | Agt. Wabash & Lackawanna Despatch | Transportation..... | 107 Royal Insurance Building. |
| 998 | Siberhorn, John J..... | ..... | ..... | 419 Rialto Building. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|------------------------------------|--|------------------------------|------------------------------------|
| 4859 Simons, David..... | ..... | Broker..... | 13 Rialto Building. |
| 5411 Simons, Harry C..... | With Carrington, Patten & Co..... | Commission..... | 6-8 Sherman St. |
| 2339 Simons, Henry..... | ..... | ..... | 119 Rialto Building. |
| 1455 Simons, Irving N..... | I. N. Simons & Co..... | Commission..... | 6-8 Sherman St. |
| 5285 Simons, Joseph..... | Gillick, Simons & Co..... | Commission..... | 58 Board of Trade Building. |
| 6873 Simpson, James..... | Simpson, Hendee & Co..... | Grain..... | New York City. |
| 6353 Simpson, John M..... | Simpson & McDonald..... | Commission..... | 181 La Salle St. |
| 6200 Simpson, John S..... | Simpson Commission Co..... | Hay Commission..... | 263 La Salle St. |
| 7111 Sinclair, Lewis Brockway..... | ..... | Brokerage..... | 1091 North Clark St. |
| 6781 Sinclair, Sydney E..... | T. M. Sinclair & Co. (Limited)..... | Packers..... | Cedar Rapids, Ia |
| 7105 Singer, Richard..... | Kohn & Co..... | Stocks, Bonds and Grain..... | 315 North 4th St., St. Louis, Mo. |
| 7215 Skewis, Edward J., Jr..... | Skewis-Morn Co..... | Grain Merchants..... | 618 Corn Ex., Minneapolis, Minn. |
| 5181 Skillen, Edwin S..... | ..... | Commission..... | 45 Board of Trade Building. |
| 5406 Skinner, N. A..... | N. Y., Chicago & St. Louis R. R. Co..... | Transportation..... | 253 La Salle St. |
| 5546 Skinner, Thomas..... | With Weare Com. Co..... | Commission..... | Old Colony Building. |
| 4848 Slade, Charles B..... | With Chas. Counselman & Co..... | Commission..... | 240 La Salle St. |
| 1463 Slade, Dana..... | ..... | Commission Merchant..... | 541 Rialto Building. |
| 7107 Slade, Isaac Calkin..... | ..... | Grain..... | Winona, Minn. |
| 5330 Slaughter, A. O..... | A. O. Slaughter & Co..... | Bankers and Brokers..... | 115 La Salle St. |
| 6408 Slaughter, Arthur O., Jr..... | A. O. Slaughter & Co..... | Bankers and Brokers..... | 115 La Salle St. |
| 5553 Slaughter, H. B..... | A. O. Slaughter & Co..... | Bankers and Brokers..... | 115 La Salle St. |
| 1485 Smith, Byron L..... | Pres. The Northern Trust Co..... | Banking..... | Rookery Building. |
| 4749 Smith, Charles Heid..... | ..... | ..... | 60 Commerce Building. |
| 6082 Smith, Charles Henry..... | With Lamson Bros. & Co..... | Commission..... | 6 Board of Trade Building. |
| 5822 Smith, Charles H. F..... | Chas. H. F. Smith Co..... | Commission..... | 102 Pioneer Press Bldg., St. Paul. |
| 2275 Smith, Ernest F..... | ..... | ..... | ..... |
| 7032 Smith, Frederick P..... | F. P. Smith Com. Co..... | Grain..... | 421 B. of Trade, Kansas City, Mo. |
| 2787 Smith, Frederick W..... | ..... | Commission..... | 57 Board of Trade Building. |
| 2750 Smith, George..... | ..... | ..... | 306 W. 86th St., New York City. |
| 6528 Smith, George H..... | Dreiske & Helmers..... | Commission..... | Elston Ave. and Blackhawk St. |
| 1474 Smith, George T..... | ..... | ..... | 57 Board of Trade Building. |
| 6463 Smith, Harry M..... | ..... | Commission..... | 112 Rialto Building. |
| 5299 Smith, Henry B..... | ..... | Flour and Grain..... | 603 Royal Insurance Building. |
| 7197 Smith, James M..... | A. J. White & Co..... | Grain..... | 274 La Salle St. |
| 2289 Smith, John C..... | | | 65 Sibley St. |

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| 7265 | Smith, John Sidney..... | With John H. Wrenn & Co..... | Commission..... | 238 Ex. Place, Kansas City, Mo. |
| 6593 | Smith, Monroe Weed..... | The Merchants' Loan & Trust Co.. | Commission..... | 225 LaSalle St. |
| 1480 | Smith, Orson..... | James P. Smith & Co..... | Banking..... | Adams and Clark Sts. |
| 6761 | Smith, Rupert E. I. | With J. A. Edwards & Co..... | Commission..... | 417 Rialto Building. |
| 1482 | Smith, Thomas C..... | | Commission..... | 200 Royal Insurance Building. |
| 4571 | Smith, Thomas J..... | | Broker..... | 57 Board of Trade Building. |
| 1483 | Smith, Thomas P..... | | Grain Commission..... | 57 Board of Trade Building. |
| 2951 | Smith, Wyllys Kling..... | | | 411 Rialto Building. |
| 3153 | Snow, Charles D..... | Chas. D. Snow & Co..... | Commission..... | 230 Rialto Building. |
| 4227 | Snydaeker, Joseph G..... | Richardson & Co. (Inc.)..... | Grain Merchants..... | 37 Board of Trade Building. |
| 6953 | Snyder, Albert..... | Snyder Com. Co..... | Commission..... | Arcola, Ill. |
| 4364 | Somers, Albert L..... | A. L. Somers & Co..... | Provisions..... | 253 La Salle St. |
| 5459 | Somers, E. L..... | G. F. A. West Shore Line..... | Railroad..... | 236 Clark St. |
| 3687 | Soutter, Charles B..... | | | Alken, S. C. |
| 7164 | Sowle, Luther T..... | L. T. Sowle & Sons..... | Commission..... | C. of Com., Minneapolis, Minn. |
| 6770 | Spain, Stephen Joseph..... | With J. Rosenbaum Grain Co..... | Commission..... | 217 Rialto Building. |
| 6980 | Sparks, John W..... | J. W. Sparks & Co..... | Stocks and Grain..... | 308 Chestnut St., Phila., Pa. |
| 1499 | Spears, Harry D..... | Woerishoffer & Co..... | Stocks and Grain..... | 20 Broad St., New York City. |
| 6911 | Spencer, George..... | Spencer, Moore & Co..... | Grain..... | Duluth, Minn. |
| 5140 | Spielmann, Jacob, Jr..... | Spielmann Bros. & Co..... | Vinegar and Comp. Yeast..... | 99 North Ave. |
| 6368 | Spink, Francis Augustin..... | With Anglo-American Provis on Co.. | Provisions..... | 60 Board of Trade Building. |
| 7073 | Spoor, John A..... | Union Stock Yards & Transit Co..... | Stock Yards..... | 417 Monadnock Block. |
| 5588 | Sproul, Henry..... | Henry Sproul & Co..... | Stocks..... | People's Savings Bank Building, Pittsburgh, Pa. |
| 6349 | Squire, Harry F..... | With Norton & Switzer..... | Commission..... | 3 Board of Trade Building. |
| 3001 | Squire, Louis G..... | With Norton & Switzer..... | Maltsters..... | 3 Board of Trade Building. |
| 7062 | Stadler, Charles A..... | American Malting Co..... | Grain Dealers..... | 63d St. and E. River., N. Y. City |
| 1512 | Stafford, John B..... | | Commission..... | 6 Board of Trade Building. |
| 7096 | Standish, James D..... | The G. H. Hammond Co..... | Packers..... | Detroit, Mich. |
| 1551 | Stauffer, Benjamin F..... | | Commission..... | 111 Rialto Building. |
| 5565 | Stebbins, George L..... | With H. Mueller & Co..... | Grain..... | 42 Bro. Jonathan Building. |
| 2869 | Steevor, Jerome G..... | J. G. Steever & Co..... | Commission..... | 236 Rialto Building. |
| 5386 | Stenbeck, Edward A..... | | | 1655 Curtis St., Denver, Col. |
| 6854 | Stenson, Samuel, Jr..... | Clearman & Stenson..... | Commission..... | 226 Produce Ex., New York City |
| 6791 | Stephenson, Francis L..... | Whitney & Stephenson..... | Stocks and Grain..... | 709 Fourth Ave., Pittsburg, Pa. |
| 2936 | Sterling, Wm. H..... | William H. Sterling & Co..... | Commission Merchants..... | 903 Royal Insurance Building. |
| 5655 | Sterne, Chas. A..... | Geo. M. Sterne & Son..... | Commission..... | 16 Rialto, Building. |
| 4432 | Stevens, Arthur J..... | | Commission Merchant..... | 710 Chicago Athenaeum Bldg. |
| 4684 | Stevens, Frank L..... | | Real Estate..... | Room 1, 99 Randolph St. |
| 2338 | Stevens, Joshua S..... | | Commission..... | 50 Commerce Building. |
| 5348 | Stevens, S. H..... | | Flax Seed Inspector..... | 714 Board of Trade Building. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|-----------------------------------|----------------------------------|----------------------------------|--------------------------------|
| 4967 Stevens, Thomas H..... | Stevens & Co..... | Commission..... | Room 718, 218 La Salle St. |
| 6776 Stevens, William T..... | With Chas. D. Snow & Co..... | Commission..... | 230 Rialto Building. |
| 7212 Stevenson, Edwin George..... | With J. H. Wrenn & Co..... | Brokers..... | 225 La Salle St. |
| 4566 Stevers, Fred D..... | ..... | Commission..... | 543 Rialto Building. |
| 4569 Stewart, Charles E..... | With J. W. Fernald & Co..... | Flour and Feed..... | Cor. Morgan and 15th Sts. |
| 7133 Stewart, Harry B..... | G. J. Stewart & Co..... | Lumber and Grain..... | Chariton, Ia. |
| 1530 Stiles, Josiah..... | ..... | Commission..... | 54 Traders' Building. |
| 4419 Stockdale, Gerald P..... | ..... | Commission..... | 12 Sherman St. |
| 5938 Stockdale, Walter F..... | ..... | Commission..... | Room 17, 12 Sherman St. |
| 6435 Stockton, Joseph..... | ..... | Transportation..... | Omaha Building. |
| 7066 Stockton, Ward Albert..... | Agent Empire Line..... | Commission..... | 196 La Salle St. |
| 2981 Stockwell, Frederick W..... | With Milmine, Bodman & Co..... | Commission..... | 5 Board of Trade Building. |
| 5994 Stone, Charles H..... | With Geo. W. Stone..... | Commission..... | 717 Royal Insurance Building. |
| 3178 Stone, Edward..... | Baldwin & Stone..... | Commission..... | 502 Royal Insurance Building. |
| 4542 Stone, George F..... | Secretary Board of Trade..... | Secretary..... | 27 Board of Trade Building. |
| 2239 Stone, George W..... | ..... | Commission..... | 717 Royal Insurance Building. |
| 2509 Storms, Daniel W..... | With Bartlett, Frazier & Co..... | Commission..... | 128 Western Union Building. |
| 6867 Storms, Lemuel E..... | L. E. Storms & Co..... | Commission..... | Minneapolis, Minn. |
| 6928 Story, Thomas H..... | W. H. Story & Co..... | Commission..... | 108 Produce Ex., New York City |
| 4854 Straus, Michael..... | With Rogers & Bacon..... | Commission..... | 700 Royal Insurance Building. |
| 5431 Striblin, Benjamin F..... | ..... | Commission..... | 500 Royal Insurance Building. |
| 6991 Strong, Austin R..... | With Ware & Leland..... | Commission..... | 205 Rialto Building. |
| 6860 Strong, Sylvester..... | S. Strong & Co..... | Commission..... | Minneapolis, Minn. |
| 2849 Stuart, Robert..... | The American Cereal Co..... | Grain Commission..... | 1341 Monadnock Building. |
| 6344 Stubbs, Edwin J..... | ..... | Milling..... | 612 Rialto Building. |
| 7053 Sturtevant, Henry D..... | With Counselman & Day..... | Commission..... | 240 La Salle St. |
| 6184 Sullivan, Charles H..... | ..... | Commission..... | 504 Rialto Building. |
| 5711 Sullivan, Dennis..... | D. Sullivan & Co..... | Vessel and Insurance Agents..... | 2-4 Sherman St. |
| 3720 Sullivan, Thomas E..... | ..... | Broker..... | 504 Rialto Building. |
| 6400 Swannell, Frederick O..... | Swannell Mfg. Co..... | Linseed Oil..... | 146 Division St. |
| 5954 Sweeney, John F..... | With J. J. O'Leary..... | Commission..... | 253 La Salle St. |
| 4546 Swezey, Tappin R..... | ..... | ..... | 53 Board of Trade Building. |
| 7151 Swift, Frederick..... | Sidney C. Love & Co..... | Stocks and Grain..... | 2 Wall St., New York. |
| 6286 Swift, Gustavus F..... | Swift & Company..... | Packers..... | Union Stock Yards, Chicago. |
| 4732 Swift, Louis F..... | Swift & Company..... | Packers..... | Union Stock Yards, Chicago. |

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| 6586 | Swisher, Clyde F..... | Con't Agent North Shore Despatch..... | Fast Freight Line. | 201 Medinah Temple. |
| 5281 | Sylvester, R. T'..... | With Carrington, Patten & Co..... | Commission..... | 22 Wheeler Building. |
| 2540 | Syer, Edmund W..... | E. W. Syer & Co..... | Commission | 237 Rialto Building. |
| 5385 | Taafe, Matthew | With E. Henning..... | Cooperage. | 154 Lake St. |
| 6968 | Taylor, Charles H..... | With John Moran & Co..... | Grain | 705 Rialto Building. |
| 5840 | Taylor, Charles W..... | With Bartlett, Frazier & Co..... | Packers..... | Room 25, 6-8 Sherman St. |
| 7147 | Taylor, Clarence C..... | Northwestern Elevator & Mill Co. ... | Broker..... | Texarkana, Ark. |
| 6011 | Taylor, Hart..... | Wright & Taylor..... | Commission | 128 Western Union Building. |
| 1565 | Taylor, James P..... | Al. V. Booth & Co..... | Commission | 11 South May St. |
| 7024 | Taylor, Thomas Augustus..... | Inter-State Elevator Co..... | Flour..... | Toledo, Ohio. |
| 5542 | Taylor, William J..... | With J. S. Templeton..... | Commission | 120 Rialto Building. |
| 5108 | Teagarden, Frank W..... | ..... | Grain and Provision Brokers .. | 98 Michigan St., Milwaukee, Wis. |
| 6916 | Tearse, Robert E..... | ..... | Elevators..... | Winona, Minn. |
| 6510 | Templeton, James E..... | ..... | Grain Commission..... | 1013 Medinah Temple. |
| 1572 | Templeton, James S..... | ..... | Grain Commission..... | 1013 Medinah Temple. |
| 4318 | Tennant, Robert G..... | ..... | Insurance..... | 171 La Salle St. |
| 6249 | Tenney, Frank S..... | With Nash-Wright Co..... | Commission | 517 Rialto Building. |
| 7022 | Terry, Harry L..... | Geo. P. Hopkins & Co..... | Stock Brokers..... | 120 Broadway, New York City. |
| 4581 | Thalmann, Ernst..... | Ladenburg, Thalmann & Co..... | Bankers and Brokers..... | 46 Wall St., New York City. |
| 4023 | Thayer, Carl H..... | With E. W. Bailey & Co..... | Commission | 72 Board of Trade Building. |
| 5072 | Thayer, C. H..... | With W. R. Mumford Co..... | Commission | 528 Rialto Building. |
| 5008 | Theurer, Joseph..... | Peter Schoenhofen Brewing Co..... | Brewing | Canalport Ave. and 18th St. |
| 3592 | Thin, Robert..... | A. S. White & Co..... | Grain and Provisions..... | 403 Royal Insurance Building. |
| 7141 | Thobro, Henry..... | ..... | Grain Dealer..... | Bloomington, Ill. |
| 6819 | Thomas, Grant..... | ..... | Broker..... | Madison, Wis. |
| 7249 | Thomas, Mike Huffman | M. H. Thomas & Co..... | Commission | 217 Main St., Dallas, Tex. |
| 7086 | Thomas, Robert Worthington..... | With A. O. Slaughter & Co..... | Commission | 115 La Salle St. |
| 6758 | Thompson, William A..... | Continental Packing Co..... | Packers..... | 1012 Royal Insurance Building. |
| 6366 | Thompson, William J..... | B. S. Sanborn & Co..... | Commission | 84 Board of Trade Building. |
| 6919 | Thomson, Alexander Watts..... | ..... | Grain Commission..... | Indianapolis, Ind. |
| 6973 | Thomson, George Alex..... | A. G. Thomson..... | Commission | Montreal, Quebec. |
| 5304 | Thomson, A. D..... | A. D. Thomson & Co..... | Grain Commission | Duluth, Minn. |
| 6591 | Thomson, James W..... | With Churchill & Co..... | Commission | 715 Board of Trade Building. |
| 5412 | Thomson, Wm. H..... | With C. H. Canby & Co..... | Commission | 8 Board of Trade Building. |
| 5223 | Thorburn, Robert H..... | Walte, Thorburn & Co..... | Commission | 534 Rialto Building. |
| 6077 | Thornton, Harry Smith ..... | ..... | ..... | 3662 Wabash Ave. |
| 3515 | Thornton, Robert L..... | ..... | Commission .. | 253 La Salle St. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------------|--------------------------------------|-------------------------------|-------------------------------|
| 3870 Thorp, Ole A | O. A. Thorp & Co..... | Commission | 218 La Salle St. |
| 7205 Thurston, Hollis M | With Nash-Wright Co..... | Grain | 517 Rialto Building. |
| 6216 Tietgens, Paul | M. M. Schultz & Co..... | Exporters of Provisions..... | 93 Board of Trade Building. |
| 6502 Tilden, Edward | Libby, McNeill & Libby..... | Packers..... | Union Stock Yards, Chicago. |
| 4672 Tilden, Frederick M..... | With Frank Harlow & Co..... | Commission | 10 Rialto Building. |
| 4802 Timberlake, Wm. M | With E. Seckel & Co | Commission | 253 La Salle St. |
| 1506 Tobey, George H..... | ..... | ..... | 1 Board of Trade Building. |
| 6449 Tobey, John A ..... | ..... | Provision Inspector | 63 Board of Trade Building. |
| 6401 Tobin, Thomas J..... | With Counselman & Day | Commission | 240 La Salle St. |
| 2167 Todd, Edward E..... | E. E. Todd & Co | Commission | 1313 Wabash Ave. |
| 7075 Todd, Isaac Newton..... | ..... | Broker | Indianapolis, Ind. |
| 6191 Torgerson, Lloyd R..... | With Lamson Bros. & Co..... | Commission | 6 Board of Trade Building. |
| 6043 Tough, George | With Scribner, Oughton & Co | Commission | 319 Royal Insurance Building. |
| 7012 Townsend, James Joseph..... | ..... | Banker and Broker..... | 116 La Salle St. |
| 1603 Townner, Henry A..... | Rumsey Bros. & Co..... | Commislon | 405 Rialto Building. |
| 6609 Tracy, William Warren..... | Tracy & Co | Bankers and Brokers..... | La Salle and Adams Sts. |
| 6020 Tredwell, John..... | Tredwell & Simpson | Provision Brokerage..... | Room 94, 240 La Salle St. |
| 1607 Trego, Charles T..... | ..... | ..... | 57 Board of Trade Building. |
| 2254 Trego, William T..... | Trego & Montgomery | Grain and Provisions | 57 Board of Trade Building. |
| 6957 Troendle, Rudolph..... | Spencer Grain Co..... | Grain and Produce | Minneapolis, Minn. |
| 6294 Tuttle, Charles W..... | ..... | Broker..... | 604 Royal Insurance Building. |
| 2391 Tuttle, William P ..... | ..... | Commission | 57 Wheeler Building. |
| 2285 Twitty, Walter G..... | ..... | ..... | ..... |
| 6338 Tyler, Orson K..... | With F. T. Bliss. .. | Commission | 44 Board of Trade Building. |
| 7138 Uhlmann, Fred..... | J. Rosenbaum Grain Co..... | Grain | 217 Rialto Building. |
| 3931 Underwood, Sidney L..... | ..... | Brokerage and Commission..... | 87 Board of Trade Building. |
| 4865 Updike, Furman D ..... | ..... | Commission | 642 Rialto Building. |
| 6181 Updike, George W..... | Updike Commission Co..... | Commission Merchants..... | 642 Rialto Building. |
| 6932 Updike, Nelson B..... | Updike Commission Co..... | Commission Merchants..... | 642 Rialto Building. |
| 5370 Upham, J. F..... | G. W. Mgr. Wm. Johnston & Co., Ltd.. | Steamship Line | Room 719, 218 La Salle St. |

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| 7084 | Upham, John P..... | With Harris, Gates & Co | Commission | 1 Board of Trade Building. |
| 6466 | Upton, George A..... | Con't Agt. B. & O. R. R. | Railroad..... | 137 Adams St. |
| 4081 | Valentine, Alastair I. | With Armour Elevator Co..... | Grain..... | 205 La Salle St. |
| 6797 | Valiant, John..... | Milmine, Bodman & Co..... | Commission | 401 Pred. Exch., New York City. |
| 4591 | Van Emburgh, David B..... | Van Emburgh & Atterbury..... | Stocks, Brokers and Com'n..... | 2 Wall St., New York City. |
| 3333 | Van Kirk, Charles B..... | C. B. Van Kirk & Co..... | Commission | 617 Royal Insurance Building. |
| 6151 | Van Ness, Gardner Bailey..... | Van Ness & Wilson..... | Commission | 610 Riakto Building. |
| 3795 | Van Nostrand, John J..... | ..... | Commission | 28 Commerce Building. |
| 4363 | Van Vliet, Leonard S..... | L. S. Van Vliet & Co..... | Commission | 622 Riakto Building. |
| 834 | Vance, Guy P..... | W. L. Vance & Co..... | Commission | 169 E. Jackson Boul. |
| 3129 | Vance, William L., Jr..... | W. L. Vance & Co | Commission..... | 169 E. Jackson Boul. |
| 3484 | Vaughan, Arthur J..... | ..... | Commission | 515 Riakto Building. |
| 7029 | Vehon, Louis..... | With Rosenbaum Bros..... | Commission | 77 Board of Trade Building. |
| 6642 | Vigus, Willis E..... | Associated Press | Newspapers..... | 102 Realty Building, Salt Lake City, Utah. |
| 5112 | Viles, James, Jr..... | Omaha Pkg. Co..... | Packers..... | 87 Board of Trade Building. |
| 5823 | Vogel, Henry G..... | Milmine, Bodman & Co..... | Commission | 5 Board of Trade Building. |
| 7061 | Volkman, Otto J..... | Cunard Line..... | Steamship Agent..... | Cor. Dearborn & Randolph Sts. |
| 7125 | Von Frantzius, Frederick William..... | Von Frantzius & Krusemarek..... | Stocks, Bonds and Grain..... | Room 303, 108 La Salle St. |
| 6150 | Voorhees, Perry F..... | ..... | Receivers' Agent..... | Board of Trade Building. |
| 7182 | Vullmahn, Frederick..... | American Malting Co. | Malting..... | Royal Insurance Building. |
| 2646 | Waeker, Charles H..... | Sec'y Wacker & Birk Brew'g & M. Co.. | Brewing..... | 171 North Desplaines St. |
| 7121 | Waddell, Frank W. | With Armour & Co..... | Packers..... | 205 La Salle St. |
| 6469 | Wade, Charles Henry | With Rogers & Bacon..... | Commission | 700 Royal Insurance Building. |
| 2802 | Wade, John, Jr..... | With J. B. Reeme & Co..... | Commission | 520 Royal Insurance Building. |
| 3501 | Wadhams, Henry P..... | ..... | ..... | 226 La Salle St. |
| 6806 | Wagar, Mortimer H..... | Wagar & Stewart..... | Commission | 1 Produce Exch., New York City. |
| 4511 | Wagner, Emil W..... | ..... | Grain | 99 Board of Trade Building. |
| 2757 | Wagner, Richard..... | With S. H. Woodbury & Co..... | Commission | 240 La Salle St. |
| 6636 | Waite, Charles..... | Waite, Thorburn & Co..... | Grain. | 535 Riakto Building. |
| 7044 | Waite, James McCubbin..... | J. M. Waite & Co..... | Grain and Provisions..... | Liverpool, England. |
| 6456 | Walker, Albert W..... | With A. A. Fowler & Co..... | Provisions | 60 Board of Trade Building. |
| 4196 | Walker, Edwin C..... | Walker & Co..... | Commission | 206 South Clark St. |
| 7087 | Walker, George H..... | G. H. Walker & Co..... | Brokers..... | 310 North 4th St., St. Louis, Mo. |
| 5599 | Walker, Herbert..... | Lehigh & Wubash Despatch..... | Transportation..... | 105 Royal Insurance Building. |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------------|--|-------------------------|---------------------------------|
| 1653 Walker, John | Jackson Bros. & Co. | Commission | 1918 Barry Ave. |
| 7273 Wall, Edward Clarence ..... | ..... | Hay Inspector | Milwaukee, Wis. |
| 2964 Walsh, David ..... | ..... | Banking | 653 West Ohio St. |
| 4349 Walsh, John R. | President Chicago National Bank ..... | ..... | 148 Monroe Sts. |
| 5763 Walters, John G. | Walters Bros. | Hay and Grain | 75 Board of Trade Building. |
| 1661 Wanzer, James M. | Wanzer & Co. | Commission | 632 Rialto Building. |
| 4726 Wanzer, Willets G. | With Wanzer & Co. | Commission | 632 Rialto Building. |
| 2914 Ward, Edmund C. .... | ..... | Commission | 93 Board of Trade Building. |
| 6315 Ward, William E. | Agent Central States Despatch | Fast Freight Line | 137 Adams St. |
| 4817 Ware, F. D. | F. D. Ware & Co. | Commission | 508 Royal Insurance Building. |
| 3854 Ware, J. Herbert | Ware & Leland | Commission | 205-210 Rialto Building. |
| 5325 Warner, Addison R. | With F. R. Warner | Commission | Room H, 12 Sherman St. |
| 1664 Warner, Ebenezer | Chas. Warner & Co. | Provisions | Troy, N. Y. |
| 3799 Warner, Frank A. .... | ..... | ..... | Sibley, Ill. |
| 3800 Warner, Frederick R. .... | ..... | Commission | Room H, 12 Sherman St. |
| 3775 Warner, Sidney H. | Warner & Wilbur | Commission | 417 Royal Insurance Building. |
| 5861 Warren, William S. | Hulburd, Warren & Co. | Commission | 47 Board of Trade Building. |
| 4814 Washburn, C. G. .... | ..... | Commission | 410 Royal Insurance Building. |
| 7097 Wasserman, Jesse | Wasserman Bros. | Stock Brokers | 40 Exchange Pl., New York City. |
| 6802 Waterman, Theodore H. .... | ..... | Grain and Feed | Albany, N. Y. |
| 1680 Waters, William B. .... | ..... | ..... | ..... |
| 7043 Watkins, Charles G. | The Cleveland Grain Co. | Grain | Cleveland, Ohio. |
| 3123 Watkins, George | With Churchill & Co. | Commission | 715 Board of Trade Building. |
| 4973 Watson, L. T. | Watson & Co. | Commission | 35 Cham. of Com., Minneapolis. |
| 3998 Watson, Richard G. | R. G. Watson & Co. | Commission | 12 Sherman St. |
| 6763 Watson, Stuart | With Armour & Co. | Packers | 205 La Salle St. |
| 6743 Watts, George C. .... | ..... | Commission | 66 Board of Trade Building. |
| 7247 Way, Thomas Asbury | Way, Johnson, Lee Co. | Grain Commission | Britt, Iowa. |
| 1681 Wayman, James B. | Sec'y & Treas. Nat. Elv. & Dock Co. | Grain Elevators | 108 Rialto Building. |
| 6226 Wayne, Albert L. | With Nash-Wright Co. | Commission | 517 Rialto Building. |
| 1684 Wearo, Charles A. | Wearo Com. Co. | Commission | 230 Old Colony Building. |
| 1685 Wearo, Portus B. | Wearo Com. Co. | Commission | 230 Old Colony Building. |
| 2301 Webbe, William E. | W. E. Webbe & Co. | Commission | 214 Royal Insurance Building. |
| 3267 Webster, George H. | Armour & Co. | Packing | 205 La Salle St. |
| 6429 Webster, James | Com. Agt. N. Y. C. & St. L. R. R. | Transportation | 253 La Salle St. |

| | | | | |
|------|----------------------------|---------------------------------------|--------------------------|----------------------------------|
| 7103 | Wegener, Arnold G | With W. F. Johnson & Co... | Commission | 59 Board of Trade Building. |
| 5173 | Wegener, George A | W. F. Johnson & Co. | Commission | 59 Board of Trade Building. |
| 4402 | Well, Nathan J | ..... | ..... | 214 Royal Insurance Building. |
| 4116 | Weinand, John N | With Ware & Leland. | Commission | 205-210 Rialto Building. |
| 1689 | Weinberger, Albert F | ..... | Hay and Grain | 120 Quiney St. |
| 5712 | Weinberger, Felix | ..... | Hay and Grain | 120 Quiney St. |
| 4733 | Weinberger, George A | ..... | Brewing | 85 Alexander St. |
| 6748 | Weiss, John H | Gottfried Brewing Co. | Grain Warehouse. | Minneapolis, Minn. |
| 7246 | Wells, Frederick Brown | The Interior Elevator Co. | Provisions | 12 Rookery Building. |
| 7015 | Wells, Orson C | ..... | Commission | 1012 Royal Insurance Building. |
| 2147 | Wells, Thomas E | Continental Packing Co. | Grain | 604 Royal Insurance Building. |
| 6009 | West, Albert L | John West & Co. | Provisions | Paxton, Ill. |
| 6975 | Westbrook, William H | ..... | Commission | 1012 Royal Insurance Building. |
| 7052 | Weston, Charles H | With Continental Pkg. Co | Commission | 538 Rialto Building. |
| 5291 | Weston, Lorin W | L. W. Weston & Co. | Grain | 633 Rialto Building. |
| 6162 | Wetmore, Henry D | ..... | Telephone | H. Rialto Building |
| 5179 | Wheaton, N. E | With Adolph Kempner & Co. | Commission | 721 Rookery Building. |
| 3908 | Wheeler, Albert G | Pres. The Ill. Telephone and Tel. Co. | Commission | 137 Rialto Building. |
| 6729 | Wheeler, Calvin Newton | With Alton Grain Co. | Grain Commission | Fargo, N. D. |
| 7040 | Wheeler, Chauncey E | C. E. Wheeler & Co. | Commission | 240 La Salle St. |
| 5175 | Wheeler, George A, Jr | With McReynolds & Co. | Commission | Rookery Building. |
| 6667 | Wheeler, Harris A | H. A. Wheeler & Co. | Commission | 128 Western Union Building. |
| 6530 | Wheeler, James C | With Bartlett, Frazier & Co. | Commission | 143 W. 126th St., New York City. |
| 2389 | Wheeler, J. Frank | ..... | Exporting and Commission | 403 Royal Insurance Building. |
| 3359 | White, A. Stamford | A. S. White & Co. | Commission | 274 La Salle St. |
| 5150 | White, Augustus J | A. J. White & Co. | Commission | 274 La Salle St. |
| 5746 | White, Charles E | With A. J. White & Co. | Commission | 118 Rialto Building. |
| 6515 | White, Frank Marshall | With Jackson Bros. & Co. | Commission | 128 Western Union Building. |
| 5174 | White, Louis P | With Bartlett, Frazier & Co. | Farmer | Deers, Ill. |
| 7256 | White, William | ..... | Banking and Brokerage | 3965 Ellis Ave. |
| 6231 | Whitehouse, Elias S | Prince & Whitely | Grain Sampler | 44-46 Broadway, New York City. |
| 3819 | Whitely, James | ..... | Commission | 562 Rialto Building. |
| 6679 | Whiteside, Henry Robertson | With Harris, Gates & Co | Ocean Steamship Line | 1 Board of Trade Building. |
| 5321 | Whitfield, Edward B | Canard Steamship Co. (Limited) | Commission | 131 Randolph St. |
| 5366 | Whiting, Frederik G | With Weare Com. Co. | Commission | Carroll, Ia. |
| 6940 | Whitney, Jesse R | ..... | Suspended. | Lexington Hotel. |
| 2614 | Whyland, Calvin A | ..... | Commission | 11 Board of Trade Court. |
| 3930 | Wiggs, George W | Wightman & Neafus. | Banking | 167 Jackson Boul. |
| 6259 | Wightman, Charles J | Royal Trust Co. | ..... | ..... |
| 5497 | Wilbur, J. B | ..... | ..... | ..... |

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------------|-----------------------------------|-------------------------------|-----------------------------------|
| 2733 Wilbur, Jacob H..... | Warner & Wilbur | Commission | 417 Royal Insurance Building. |
| 6647 Wilkins, John H..... | J. H. Wilkins & Co..... | Commission | 621 Rialto Building. |
| 6701 Wilkins, Walter P..... | Wilkins & Company..... | Commission | 208 9th St., Washington, D. C. |
| 7058 Will, Clark D | Wabash Railroad..... | Transportation..... | 107 Royal Insurance Building. |
| 3680 Willard, James R..... | ..... | Commission | 1 Board of Trade Building. |
| 5311 Willard, Simon..... | Broughton & Nickels..... | Commission | 705 Rialto Building. |
| 2643 Williams, Edward T..... | Williams & Deecken | Flour and Feed | 139 West Randolph St. |
| 6334 Williams, George C..... | The Western Transit Co..... | Transportation..... | 376 North Water St. |
| 1739 Williams, George S..... | ..... | ..... | 98 State St. |
| 6203 Williams, Harvey S..... | Karrick, Gray & Williams..... | Grain and Provisions..... | 40 Board of Trade Building. |
| 6195 Williams, Jacob..... | Williams Grain Co..... | Grain..... | 39th St. and Stewart Ave. |
| 1735 Williams, John C..... | ..... | General Insurance Agents..... | 183 La Salle St. |
| 6820 Wilmot, Charles E..... | Goldsmith, Wolf & Co..... | Grain | 402 Produce Ex., New York City. |
| 6572 Wilson, Benjamin S..... | With Continental Packing Co..... | Packers..... | 1011-1012 Royal Insurance Bldg. |
| 7142 Wilson, Lewis Bent..... | Van Ness & Wilson | Commission | 610 Rialto Building. |
| 7099 Wilson, Orville T..... | Morris Grain Co..... | Grain..... | Morris, Ill. |
| 6257 Wilson, William B..... | With E. H. Prince..... | Commission | 108 Royal Insurance Building. |
| 4142 Winans, Dighton H..... | With Hulburd, Warren & Co..... | Commission | 47 Board of Trade Building. |
| 1743 Winans, Frank E..... | ..... | Commission | 6-8 Sherman St. |
| 7112 Windsor, James H..... | J. H. Windsor & Co..... | Grain Commission | Des Moines, Ia. |
| 6013 Wing, Horace L..... | With Pringle & Browning..... | Commission | 4 Board of Trade Building. |
| 6156 Winslow, Charles S..... | ..... | Commission | 18 Traders' Building. |
| 7180 Winslow, Edward D..... | Edwin L. Lobdell & Company..... | Commission | 436 Rookery Building. |
| 7094 Winsor, George T..... | With Scribner, Crighton & Co..... | Commission | 303 Royal Insurance Building. |
| 6407 Winterbotham, John H..... | J. H. Winterbotham & Son..... | Coopers..... | 226 La Salle St. |
| 6361 Winters, Harry Lewis..... | With Logan & Bryan..... | Commission | 2 Board of Trade Building. |
| 6699 Winters, Leander LeRoy..... | With C. E. Gifford & Co..... | Commission | 236 Rialto Building. |
| 3826 Wittman, William | W. Wittman & Co..... | Commission | 66-68 N. Halsted St. |
| 6907 Woesten, John Theodore..... | ..... | Broker..... | 714 Cham. of Com., Cincinnati, O. |
| 7152 Wolf, Edwin..... | Wolf Bros. & Co..... | Brokers..... | 100 Broadway, New York. |
| 2736 Wolff, Sammy..... | Greig & Wolff..... | Provision Brokers | 711 Royal Insurance Building. |
| 3114 Wolford, Jacob A..... | ..... | ..... | 8 Board of Trade Building. |
| 6345 Wood, Edward T..... | Pennsylvania Company..... | Transportation | 2-4 Sherman St. |
| 3543 Wood, Frank F..... | | Commission | 510 Rialto Building. |
| 6889 Wood, George T..... | George T. Wood & Co..... | Bonds, Stocks and Grain..... | Louisville, Ky. |

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|------|------------------------|-------|-------------------------------------|---------------------------------|---|
| 5556 | Wood, Harry | | | Broker..... | 411 Rialto Building. |
| 6040 | Wood, J. Clarence | | J. C. Wood & Co..... | Commission..... | 46 Board of Trade Building |
| 7028 | Wood, Lewin A. | ..... | Edwards, Wood & Co..... | Grain..... | Room 8, Manhattan Building St. Paul. |
| 5693 | Woodcock, C. P. | ..... | E. Schneider & Co..... | Candle Manufacturers..... | 17 Wabash Ave. |
| 6418 | Woodcock, Frank D. | ..... | ..... | Grain..... | St. Louis, Mo. |
| 2985 | Woodbury, Sidney H. | ..... | S. H. Woodbury & Co..... | Commission..... | 240 La Salle St. |
| 6924 | Woodworth, Edson Snow | ..... | E. S. Woodworth & Co..... | Grain Commission..... | Minneapolis, Minn. |
| 3776 | Wormser, David | ..... | Falk, Wormser & Co..... | Hops and Brewers' Supplies... | Cor. State and Kinzie Sts. |
| 2041 | Wrenn, John H. | ..... | John H. Wrenn & Co..... | Stocks, Grain and Provisions... | 225 La Salle St. |
| 5193 | Wright, Albert J. | ..... | ..... | Stocks, Bonds and Grain..... | 37 Eric Co. Bldg., Buffalo, N. Y. |
| 3210 | Wright, Austin W. | ..... | ..... | ..... | 3637 Prairie Ave. |
| 5340 | Wright, Charles H. | ..... | C. H. Wright & Co..... | Commission..... | 60 Wheeler Building. |
| 6585 | Wright, Daniel C. | ..... | ..... | Grain..... | Varna, Ill. |
| 7025 | Wright, Herbert C. | ..... | H. C. Wright & Co..... | Brokerage..... | 234 La Salle St. |
| 6889 | Wright, Herbert Perry | ..... | H. P. Wright & Co..... | Commission..... | Kansas City, Mo. |
| 6292 | Wright, John F. | ..... | Wright & Taylor..... | Commission..... | 120 Rialto Building. |
| 7047 | Wright, P. MacNaughton | ..... | With F. D. Ware & Co..... | Grain..... | 508 Royal Insurance Building. |
| 4458 | Wright, Thomas A. | ..... | With Lester, Kneeland & Co..... | Bankers and Brokers..... | Rookery Building. |
| 4678 | Wynne, J. Edward | ..... | With Harris, Gates & Co..... | Commission..... | 1 Board of Trade Building. |
| 1769 | Young, A. Nelson | ..... | Young & Nichols..... | Commission..... | 500 Royal Insurance Building. |
| 6949 | Young, James Jay | ..... | Rutland Transit Co..... | Transportation..... | 130 Kingsbury St. |
| 5873 | Young, William, Jr. | ..... | Wm. Young & Co..... | Commission..... | 23 Brother Jonathan Building. |
| 5213 | Young, William J. | ..... | Commercial Agt. Ill. Cent. R. Co... | Railroad..... | 99 Adams St. |
| 5890 | Young, William Sanborn | ..... | With Young & Nichols..... | Commission..... | 500 Royal Insurance Building. |
| 1774 | Younglove, Ira S. | ..... | ..... | ..... | 624 Rialto Building. |
| 6623 | Zang, Edward Francis | ..... | With Milmine, Bodman & Co..... | Commission..... | 5 Board of Trade Building. |
| 2216 | Zeiss, Christian | ..... | ..... | Broker..... | 914 Royal Insurance Building. |
| 2393 | Zeiss, Henry | ..... | Boyd, Luham & Co..... | Exporters..... | 914 Royal Insurance Building. |
| 6137 | Zellers, William F. | ..... | Sidney C. Love & Co..... | Commission..... | 2 Wall St., New York. |
| 4247 | Ziemann, Charles | ..... | Ziemann & Co..... | Flour and Feed .. | 202-204 West Chicago Ave. |
| 4236 | Zorge, Robert J. | ..... | ..... | Commission..... | 311 Royal Insurance Building. |
| 6234 | Zwickel, Christian | | With Albert Schwill & Co..... | Maltsters..... | 253 La Salle St. |

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ACT OF INCORPORATION

RULES, BY-LAWS AND REGULATIONS

OF THE

BOARD OF TRADE OF THE CITY OF CHICAGO

ALSO

RULES GOVERNING THE INSPECTION OF GRAIN.

IN FORCE MAY 15, 1902.

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LEGISLATIVE ACT TO INCORPORATE

—THE—

BOARD OF TRADE, CHICAGO.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

SECTION 1. That the persons now composing the Board of Trade of the City of Chicago, are hereby created a body politic and corporate, under the name and style of the "BOARD OF TRADE OF THE CITY OF CHICAGO," and by that name may sue and be sued, implead and be impleaded, receive and hold property and effects, real and personal, by gift, devise or purchase, and dispose of the same by sale, lease, or otherwise (said property so held not to exceed at any time the sum of two hundred thousand dollars); may have a common seal, and alter the same from time to time; and make such Rules, Regulations and By-Laws from time to time as they may think proper or necessary for the government of the corporation hereby created, not contrary to the laws of the land.

Corporate title.

Limit of property. Seal.

Power to adopt Rules, Regulations, and By-Laws.

SEC. 2. That the Rules, Regulations and By-Laws of the said existing Board of Trade shall be the Rules and By-Laws of the corporation hereby created, until the same shall be regularly repealed or altered; and that the present officers of said Association, known as the "Board of Trade of the City of Chicago," shall be the officers of the corporation hereby created, until their respective offices shall regularly expire or be vacated, or until the election of new officers according to the provisions hereof.

Present Rules, Regulations, and By-Laws to govern until duly changed.

SEC. 3. The officers shall consist of a President, one or more Vice-Presidents, and such other officers as may be determined upon by the Rules, Regulations, or By-Laws of said corporation. All of said officers shall respectively hold their offices for the length of time fixed upon by the Rules and Regulations of said corporation hereby created, and until their successors are elected and qualified.

Officers.

SEC. 4. The said corporation is hereby authorized to establish such Rules, Regulations and By-Laws for the management of their business, and the mode in which it shall be transacted, as they may think proper.

Rules, Regulations, and By-Laws.

SEC. 5. The time and manner of holding elections and making appointments of such officers as are not elected, shall be established by the Rules, Regulations and By-Laws of said corporation.

Manner of holding elections.

Power to
admit and
expel.

SEC. 6. Said corporation shall have the right to admit or expel such persons as they may see fit, in manner to be prescribed by the Rules, Regulations and By-Laws thereof.

Committees of
Arbitration
and Appeals.

SEC. 7. Said corporation may constitute and appoint Committees of Reference and Arbitration, and Committees of Appeals, who shall be governed by such rules and regulations as may be prescribed in the Rules, Regulations, or By-Laws for the settlement of such matters of difference as may be voluntarily submitted for arbitration by members of the Association, or by other persons not members thereof; the acting chairman of either of said committees, when sitting as arbitrators, may administer oaths to the parties and witnesses, and issue subpoenas and attachments, compelling the attendance of witnesses, the same as justices of the peace, and in like manner directed to any constable to execute.

Executions
upon awards.

SEC. 8. When any submission shall have been made in writing, and a final award shall have been rendered, and no appeal taken within the time fixed by the Rules or By-Laws, then, on filing such award and submission with the Clerk of the Circuit Court, an execution may issue upon such award as if it were a judgment rendered in the Circuit Court, and such award shall thenceforth have the force and effect of such a judgment, and shall be entered upon the judgment docket of said court.

Bonds.

SEC. 9. It shall be lawful for said corporation, when they shall think proper, to receive and require of and from their officers, whether elected or appointed, good and sufficient bonds for the faithful discharge of their duties and trusts; and the President or Secretary is hereby authorized to administer such oaths of office as may be prescribed in the By-Laws or Rules of said corporation. Said bonds shall be made payable and conditioned as prescribed by the Rules or By-Laws of said corporation, and may be sued and the moneys collected and held for the use of the party injured, or such other use as may be determined upon by said corporation.

Oaths of
office.

Suits upon
bonds.

Inspectors,
gaugers and
weighers.

SEC. 10. Said corporation shall have power to appoint one or more persons, as they may see fit, to examine, measure, weigh, gauge, or inspect flour, grain, provisions, liquor, lumber, or any other articles of produce or traffic commonly dealt in by the members of said corporation; and the certificate of such person or inspector as to the quality or quantity of any such article, or their brand or mark upon it, or upon any package containing such article, shall be evidence between buyer and seller of the quantity, grade or quality of the same, and shall be binding upon the members of said corporation, or others interested, and requiring or assenting to the employment of such weighers, measurers, gaugers, or inspectors; nothing herein contained, however, shall compel the employment, by any one, of any such appointee.

Certificates,
evidence of
quantity,
grade or
quality.

Employment
of appointees
not obligatory.

Fines.

Shall not
exceed five
dollars.

SEC. 11. Said corporation may inflict fines upon any of its members, and collect the same, for breach of its Rules, Regulations, or By-Laws; but no fine shall exceed five dollars. Such fines may be collected by action of debt, before a justice of the peace, in the name of the corporation.

SEC. 12. Said corporation shall have no power or authority to do or carry on any business excepting such as is usual in the management of boards of trade or chambers of commerce, or as provided in the foregoing sections of this bill. Limitation of powers.

WM. R. MORRISON,
Speaker of the House of Representatives.

JOHN WOOD,
Speaker of the Senate.

Approved February 18, 1859:

WM. H. BISSELL.

UNITED STATES OF AMERICA, }
STATE OF ILLINOIS. } ss.

I, O. M. HATCH, Secretary of State of the State of Illinois, do hereby certify that the foregoing is a true copy of an enrolled law now on file in my office. Certificate.

[SEAL.] In witness whereof I have hereunto set my hand and affixed the great Seal of State, at the city of Springfield, this seventh day of March, A. D. 1859.

O. M. HATCH,
Secretary of State.

RULES AND BY-LAWS

—OF THE—

Board of Trade of the City of Chicago.

IN FORCE MAY 15, 1902.

OBJECTS.

The objects of the Association are: To maintain a Commercial **Preamble.**
Exchange; to promote uniformity in the customs and usages of
merchants; to inculcate principles of justice and equity in trade; to
facilitate the speedy adjustment of business disputes; to acquire and
to disseminate valuable commercial and economic information; *and,*
generally, to secure to its members the benefits of co-operation in the
furtherance of their legitimate pursuits.

In accordance with the franchises conferred by its Charter, and
to accomplish the objects sought by the Association in its organiza-
tion,

THE BOARD OF TRADE OF THE CITY OF CHICAGO has adopted,
for its direction and government, the following Rules and By-Laws:

GENERAL RULES.

RULE I.

GOVERNMENT AND ELECTIONS.

Government
of the Asso-
ciation.

SECTION 1. The government of the Board of Trade of the City of Chicago, and the control and management of its Real Estate (including all of the authority and power heretofore vested in the Board of Real Estate Managers), are hereby vested in a President, two Vice-Presidents, and fifteen Directors, who, including the President and Vice-Presidents, shall be known as the Board of Directors, all of whom shall have been members of the Association for at least one year next preceding their election. The President, one Vice-President, and five Directors shall be elected annually. The President shall hold his office for the term of one year, or until his successor is elected and qualified; the Vice-Presidents, in like manner, shall hold their offices for the term of two years, and the Directors, in like manner, for the term of three years. Ten members of the Board of Directors shall constitute a quorum for the transaction of business, but a less number may adjourn from time to time, to any fixed date preceding the next regular meeting of said Board.

How vested.

Board of
Directors.
Qualifications.

Term of office.

Quorum.

Committees of
Arbitration
and Appeals.

SEC. 2. There shall also be elected by the members of the Association a Committee of Arbitration and a Committee of Appeals, consisting of ten members each, who shall hold their respective offices for the period of two years. Five members of each committee shall be elected annually. The qualifications for election to either of these committees shall be the same as for the office of Director. No person shall, at the same time, be a member of both committees.

Term of office.

Qualifications.

Annual
election.

SEC. 3. The annual election for all elective officers not otherwise provided for, shall be held in the Exchange Hall on the first Monday after the second day of January in each year, between the hours of ten o'clock A. M. and two o'clock P. M., and all voting shall be by *the Australian Ballot*. The official term of all officers shall commence on the Monday succeeding their election.

Commence-
ment of official
term.

Requirements
of an election.

SEC. 4. For President and Vice-Presidents, a majority of all the votes cast shall be necessary to a choice; but for all other elective officers a plurality shall elect.

Failure to
elect.

Subsequent
trials.

SEC. 5. In case of failure to elect any officer voted for on the first trial, another election, in like manner, shall be held on the succeeding day, and if there shall again be a failure to elect, then, upon a third trial, held in like manner, on the day following, a plurality shall elect.

Failure to
elect and
vacancies.

SEC. 6. If from any cause an election of officers is not had at the regular annual election, or in case of the death, resignation, or removal of the President, either of the Vice-Presidents, Directors, or members of either of the Committees of Arbitration or Appeals, it shall be in the power of the Association to fill such vacancies for the remainder of the official term at any regular or special election thereafter; *provided*, notice of said special election shall have been announced on 'Change at least three days immediately preceding such election.

Notice, how
published.

At every annual or special election only those ballots shall be counted which contain as many names of the regularly nominated candidates for Directors and members of the Committees of Arbitration and Appeals respectively as are to be elected at such election; and it shall be the duty of the Secretary to have this portion of the rules printed on all ballots used at any such election.

SEC. 7. It shall be the duty of the President, prior to any election to be held by the Association, to appoint, or cause to be appointed, a sufficient number of tellers, who shall have charge of the ballot boxes and poll lists of the Association, and who shall receive consecutively, and place the same in the ballot box, all ballots of members who shall be in good and regular standing, who shall have paid all dues and assessments. They shall keep a record of all members voting, and opposite each name shall place the number of the ballot deposited by said member. Three of the tellers shall constitute a quorum for receiving and recording the votes. No ballot box shall be opened, nor shall any votes be counted, except in the presence of at least four of their number. They shall make all returns in writing to the President of the Association, duly signed by at least four of their number, and the Secretary shall preserve all the ballots for the period of at least one month, for further examination, if the same shall be ordered by the Board of Directors, to verify the correctness of the returns of said tellers.

Tellers of election.

Duties.

Quorum.

Returns in writing.

Preservation of ballots.

SEC. 8. In the hearing or trial of any case or controversy before the Board of Directors, or before any committee of the Association, no Director and no member of any such committee shall serve or act in such hearing or trial who has any financial interest or concern in the result of such hearing or trial, or who shall be a business partner of any party thus interested.

Disqualifications of Directors or members of committees

RULE II.

DUTIES OF THE PRESIDENT.

SECTION 1. It shall be the duty of the President to act as general executive officer of the Association and of the Board of Directors, respectively; to preside at all meetings of either of these bodies, and to direct the proceedings of each in accordance with the Rules, By-Laws and Rules of Order governing the same; he shall have power to call special meetings of the Board of Directors and of the Association; and upon the written request of twenty-five members, he shall call special meetings of the Association, which shall be done by causing notice of the same to be publicly announced on 'Change; *provided*, such request shall state the object for which such meeting is to be called, and is made at least three business days preceding the said meeting.

Executive powers.

To act as presiding officer.

To call special meetings.

Object to be stated.

To preserve order.

SEC. 2. It shall be the duty of the President to preserve order and proper business decorum in the Exchange and other rooms of the Association, and in the corridors, halls, entrances and other parts of the building of the Association; and, in case any member, or other person, shall be guilty of any disorderly, boisterous or offensive con-

Penalty for disorderly conduct.

duct in or about the Exchange or other rooms of the Association, or in or about the corridors, halls, entrances or other parts of the building of the Association, he shall be for that offense suspended from admission to the Exchange rooms of the Association for such time as may be determined by the President, subject, however, to appeal to the Board of Directors; but pending such appeal the suspension shall not be enforced.

Power to fill vacancies and to appoint committees.

SEC. 3. It shall be the duty of the President to temporarily fill any vacancy which may occur in any appointive office of the Association, and to appoint all committees whose appointment is not otherwise provided for.

RULE III.

VICE-PRESIDENTS—DUTIES.

First and Second Vice-Presidents.

SECTION 1. The Vice-President serving upon the last year of his official term shall be the first Vice-President, and the Vice-President serving upon the first year of his official term shall be the second Vice-President. It shall be the duty of the Vice-Presidents, respectively, in this order, to perform the duties of President, in case of his absence or disability.

Respective duties.

RULE IV.

POWERS AND DUTIES OF THE BOARD OF DIRECTORS.

Business and financial concerns, how managed.

SECTION 1. All the business and financial concerns of the Association shall be managed and conducted (in accordance with the Charter, Rules, Regulations and By-Laws of the Association) by or under the direction of the Board of Directors.

Appointment of officers and employees.

SEC. 2. The Board of Directors, shall, on the Tuesday succeeding each annual election, or as soon thereafter as may be practicable, appoint a Secretary, an Assistant Secretary, a Treasurer and such Inspectors, Gaugers, Weighers, Measurers, and other officers, clerks, assistants and employes as they may consider necessary for the purposes of the Association, and they may establish such regulations for the direction and government of such appointees as they may think proper; and may fix their compensation, and determine by whom the same shall be paid. The term of office of all such appointees shall commence on the Tuesday succeeding their appointment, or at such other time as the Board of Directors may designate, and shall continue for one year, or until their successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board.

Compensation of officers and appointees. Terms of appointed officers.

Appointments revocable.

Oath of Office.

SEC. 3. The Board of Directors *shall* require of all appointees an oath to well and faithfully perform all and singular the duties of their offices, and *may at its discretion require* a good and sufficient bond to secure such performance.

Stated meetings of Directors.

SEC. 4. The Board of Directors shall hold stated meetings every Tuesday, except when Tuesday shall fall upon a legal holiday, in which case the meeting for that day may be omitted.

SEC. 5. The Board of Directors shall cause to be announced on 'Change all appointments of public concern which they shall make, and all revocations of the same; and at every annual meeting they shall make a full report of receipts and expenditures, properly classified, and an exhibit of the financial affairs, property and general condition of the Association. They shall, previous to the annual meeting of the Association, assess on each of the members of the Association an amount which, in their judgment, will be sufficient, in the aggregate, to meet all estimated expenditures of the Association for the ensuing fiscal year, and they shall, at the annual meeting, report to the Association the *pro rata* amount so assessed.

Announcement of appointments and revocations.

Annual report of receipts and expenditures. Assessments.

SEC. 6. The Board of Directors shall provide suitable and convenient Exchange and other necessary rooms and offices for the purpose of the Association, and they shall cause the same to be kept in a comfortable, neat and orderly condition. They shall on all business days cause the Exchange Hall to be open, set apart and devoted to the purposes of a general exchange during the hours for regular trading, as provided by Section 1 of Rule XVI. They shall have power to make such Rules and Regulations as they may deem necessary in regard to the use of the Exchange rooms, and the other rooms, offices, corridors, halls, entrances and other parts of the building of the Association, and to enforce the same by such penalties as they may prescribe.

Rooms.

Power to regulate use of rooms.

SEC. 7. When any member of this Association has been duly convicted of failure to comply with the terms of any business obligation, or with the award of any Committee of Arbitration or Committee of Appeals, made in conformity with the rules and regulations of this Association, he shall be suspended from all privileges of the Board of Trade of the City of Chicago until all his outstanding obligations to members of the said Board of Trade shall have been settled, when he may, upon application to the Board of Directors, and upon stating under oath that he has settled all such outstanding obligations, be reinstated. Notice of all applications for reinstatement shall be posted upon a properly designated bulletin in the Exchange Hall for at least fifteen (15) days prior to the hearing of such application by the Board of Directors.

Causes for suspension.

Reinstatement.

Applications for reinstatement.

Such reinstatement shall be a bar to any further discipline by the Board of Directors of the said Board of Trade on account of claims against such member maturing prior to his reinstatement.

A bar to further discipline.

SEC. 8. Any member of the Association who shall be interested or associated in business with, or who shall act as the representative of, or who shall knowingly execute any order or orders for the account of any organization, firm or individual engaged in the business of dealing in differences on the fluctuations in the market price of any commodity—without a bona fide purchase and sale of property for an actual delivery—shall be deemed guilty of unmercantile conduct, which renders him unworthy to be a member of the Association; and upon complaint to and conviction thereof by the Board of Directors, he shall be expelled from membership in the Association.

Dealing in differences.

Penalty.

Orders must be
executed in
open market

All orders received by any member of this Association, firm or corporation doing business upon the Board of Trade of the City of Chicago, to buy or sell for future delivery any of the articles or commodities dealt in upon the floor of the exchange (except when in exchange for cash property) *must be executed in the open market* in the Exchange Hall during the hours of regular trading, and under no circumstances shall any member, firm or corporation assume to have executed any of such orders or any portion thereof by taking the trades, or any portion of any of them, for their own account, either directly or indirectly, in their own name or that of an employe, broker or other member of the Association. Any member convicted of a violation of this rule by the Board of Directors shall be expelled.

Violation of
contract.

SEC. 9. When any member of the Association shall be guilty of a willful violation of any business contract or obligation and shall neglect or refuse to equitably and satisfactorily adjust and settle the same, or when any member shall willfully neglect or refuse to comply promptly with the award of any committee of arbitration or committee of appeals, rendered in conformity with the rules, regulations and by-laws of the Association, he shall be suspended from all the privileges of this Association until such contract or obligation is satisfactorily adjusted and settled, or such award is performed or complied with.

Various
offenses, how
punishable.

When any member shall be guilty of improper conduct of a personal character in any of the rooms of the Association, or shall violate any of the rules, regulations or by-laws of the Association or shall be guilty of any dishonorable conduct, for which a specific penalty has not been provided, he shall be suspended by the Board of Directors from all the privileges of membership for such period as in their discretion the gravity of the offense committed may warrant. When any member shall be guilty of making or reporting any false or fictitious purchase or sale, or where any member shall be guilty of an act of bad faith, or any attempt at extortion or of any dishonest conduct, or when a member shall, either in the Exchange Building or elsewhere, contract to give to himself or another the option to sell or buy any of the articles dealt in on this Exchange in violation of any criminal statute of this state, he shall be expelled by the Board of Directors.

Suspension
absolute.

Any member suspended from the privileges of the Association shall not be allowed to trade or do any business upon the floor of the Exchange in his own name, either through a broker or employe.

Name of sus-
pended mem-
ber not given.

Any member of this Association trading or offering to trade, either as a broker or employe, giving the name of a suspended member, shall be considered as having violated a rule of the Association, and shall be suspended for not less than thirty days nor more than six months.

Vote necessary
to suspend;
also to expel.

A majority of a quorum sitting at a regular or adjourned meeting of the Board of Directors shall be necessary to suspend, and an affirmative vote of at least twelve members of the Board of Directors shall be necessary to expel.

SEC. 10. No member of the Association nor the firm or corporation with which he may be identified or associated shall in any case trade, accept or clear trades for or on behalf of any employe of another member, firm or corporation, where the name of the member, firm or corporation with whom said employe is employed appears in the transaction. Employes.

SEC. 11. No member of this Association is allowed under any circumstances to be both principal and agent in any transaction in any of the commodities dealt in under the rules of this Board. Furthermore, no member of this Association in any transaction in any of the commodities dealt in under the rules of this Board shall allow himself directly or indirectly either by his own act or by the act of an employe or of a broker or other member of the Association to be placed in the position of agent for both seller and buyer. No member can be both principal and agent.

This section shall not apply in case of exchange of cash property.

SEC. 12. Upon the conviction by the Board of Directors of any member of the Association, firm or corporation of the violation of Sections 10 and 11 of this rule, he or they shall be suspended from all the privileges of the Association for a period of not less than one year, and for a second offense shall be expelled. Penalty.

SEC. 13. In any investigation or trial before the Board of Directors, or before any other duly constituted committee or other tribunal of the Association, if any member who shall have been cited by the President, or the Chairman of any duly constituted committee or other tribunal of the Association to appear, testify and produce his books and papers, shall neglect or refuse to so appear and testify or to produce his books and papers, or, if testifying, shall refuse to answer any question which may by a majority vote of the said Board of Directors, committee or other tribunal, be declared proper and pertinent to the case in hearing, he shall be subject to suspension by the said Board of Directors from all privileges of the Association, for such period as said Board may determine; action under this section may be had on the report in writing of any such committee or other tribunal, in case the contempt shall occur before it. It is hereby provided that no witness shall be compelled to answer any question which shall criminate himself; nor shall any testimony be admitted which, in the opinion of the committee or other tribunal, is irrelevant to the case in hearing. Failure to testify, produce books, etc.

SEC. 14. A suspended member may be reinstated by a majority vote of a quorum of the Board of Directors. A suspended member shall not be reinstated during the time for which he was suspended, unless it shall subsequently be proven that he was suspended upon false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was suspended, and notice of the application for re-hearing of all such cases must be posted upon the bulletin of the Exchange for one week prior to such rehearing. Reinstatement.

Expelled
members, how
readmitted.

Vote neces-
sary to
readmit.

Provision to
correct errors
in expulsion.

SEC. 15. An expelled member shall not be readmitted to membership except upon payment of the regular initiation fee and annual assessment, and upon satisfactory evidence that he is a fit person for membership in the Association, and then only upon an affirmative vote of at least twelve members of the Board of Directors; *provided*, such vote shall be had at a regular meeting at least one week succeeding a motion to readmit; *provided*, that in case it shall subsequently be proven that the member was expelled on false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was expelled, he may be restored to membership, as provided by this section, without the payment of the initiation fee.

Notice of the application for rehearing of all such cases must be posted upon the bulletin board of the Exchange for one week prior to such rehearing.

Charges to be
in writing.

How signed.

SEC. 16. All charges made to the Board of Directors against any member of the Association for any default, misconduct, or offense, shall be in writing, and in duplicate, and shall state the default, misconduct or offense charged; and the same shall be signed by one or more members of the Association, by a business firm, one or more of whose members shall be a member of the Association, or by the Chairman of a committee of the Association.

Examination
of charges.

Notice of trial.

Copy of
charges.

Sufficiency of
notice.

SEC. 17. No member shall be censured, suspended or expelled under this Rule, without an examination of the charges against him by the Board of Directors, nor without having an opportunity to be heard in his own defense. No examination shall take place until notice has been served on the accused member, or his firm, if the charges apply to the firm, accompanied by a copy of the charges against him or them, in writing. Such notice may be served upon the accused personally, by the Secretary or any of his assistants, or it may be left at or mailed to the accused at his ordinary place of business or residence; in either of which cases the notice shall be considered sufficient, and the examination may proceed whether the accused is present or not.

Investigation
by Committee

Punishment if
sustained.

SEC. 18. It shall be the duty of the Board of Directors, in case any grave offense or act of dishonesty committed by any member involving the good name or dignity of the Association, or any act of dishonesty on the part of a member, shall come to their knowledge, either by complaint or public report, to cause a preliminary or informal investigation to be made by a committee of their number into the truth or falsity of such complaint or report; and if the said committee, after investigation, shall deem any member guilty of such offense, they shall so report to the Board of Directors, with specific charges; whereupon the member thus implicated shall be notified to appear before the Board of Directors in manner as provided by Section 16 of this Rule, and if found guilty, the said member shall be suspended or expelled, as hereinbefore provided.

To facilitate the investigation of all cases under this rule, the Board of Directors, or any committee appointed to make the pre-

liminary investigation, shall have power to call for persons and papers, and every member, firm or corporation connected with the matter under investigation may be required (unless it shall criminate him or them) to produce his, its or their books and records covering the matters involved in the charges for examination by the Board of Directors or its committee of investigation, and any member who or whose firm or corporation shall refuse to comply with this requirement shall be suspended from all the privileges of the Association until such requirement shall be complied with.

SEC. 19. In investigations before the Board of Directors, or before any committee of the Association, no party shall be allowed to be represented by professional counsel.

Professional
counsel not
allowed.

SEC. 20. When a member against whom are pending no complaints or charges preferred by a member of the Association, or who is not under sentence of suspension, shall have been duly discharged from his legal responsibilities or debts by a court of bankruptcy, he shall not thereafter be liable to discipline on account of such obligations; *provided*, the institution of proceedings in bankruptcy shall in nowise affect the action of the Board of Directors in matters of discipline brought before said Board before a final discharge in bankruptcy shall have been granted; nor shall a discharge in bankruptcy affect subsequent proceedings, in the way of discipline, before said Board, for immoral or dishonest transactions, occurring prior to said discharge.

Discharge in
bankruptcy.

Proceedings
in bankruptcy.

Subsequent
proceedings.

SEC. 21. It shall be the duty of the Board of Directors, as occasion may require, to fix and establish standards of grades or qualities for Flour, Grain, Provisions, Liquors, Lumber, and any other articles or commodities dealt in by the members of the Association; and the certificate of any Inspector, Weigher, Measurer or Gauger, appointed by the said Board, as to the quality or quantity of any such articles, or his brand or mark upon it, or upon any package containing such articles, shall be evidence between buyer and seller of the quality, grade or quantity of the same, and shall be binding upon the members of the Association or others interested or requiring or assenting to the employment of such Inspectors, Gaugers, Weighers or Measurers.

Standards of
grades.

Certificates.

SEC. 22. The Board of Directors shall have power to organize a Department of Market Records and Reports, and to appoint the necessary officers and employes in connection therewith, to designate the work to be performed by the said Department, and to make all needful Rules and Regulations to govern the same. The records and reports which may be prepared and compiled by the said Department shall be considered and treated as portions of the Official Records of the Association, and the said records or parts thereof may be disseminated in such manner and under such conditions and restrictions as may be prescribed by the Board of Directors.

Department of
Market
Records and
Reports.

Whenever the market quotations of said Board are transmitted over any private wire, or wires, leased by, or running into the office of, any member of this Board, or any firm one of whose partners is a member, or any corporation entitled to any of the privileges of this Board, such member, firm or corporation shall pay to the Sec-

retary of this Board, monthly, two dollars (\$2.00) for each and every office outside of the City of Chicago into which any leased wire, or wires, run, and every such member, firm or corporation shall, from time to time, whenever requested by the Secretary, report to him in writing the number and location of his, their or its said offices; and upon the failure of any such member, firm or corporation to make such report, or to pay any of the moneys herein provided, such member, or members, or the officers of any such corporation who are members, shall be suspended by the Board of Directors until this rule shall have been complied with.

Standing
Committees.

Inspection
Committees.

Delegates to
National
Board.

Other repre-
sentatives.

Legal advice.

Absence or
disability of
presiding
officers.

Temporary
chairman.

Special meet-
ings of the
Association,
how called.
Powers of
special
meeting.

Absence of
Directors.

Special
meetings of
Directors.

How called

SEC. 23. It shall be the duty of the Board of Directors, upon the nomination of the President, to appoint such Standing Committees from their own number as they may deem necessary. The Transportation and Inspection Committees, for the purpose of having the proper branches of trade represented, may be selected in part or wholly from the other members of the Association. All such committees, however, shall be fully under the control of the said Board of Directors. The said Board of Directors shall, in like manner, appoint all delegates to the National Board of Trade, and all representatives to other deliberative gatherings in which the Association may be entitled to a voice, and in which it may desire a representation; and such delegates and representatives may be appointed wholly or in part from the membership of the Association not members of the Board of Directors.

SEC. 24. The Board of Directors may employ such legal advice and assistance as they may deem necessary for the purpose of the Association.

SEC. 25. In case of absence or disability of the President and both Vice Presidents, it shall be the duty of the Board of Directors to elect from their number a temporary chairman, who, in addition to his duties as Chairman of the Board of Directors, shall also temporarily perform all other duties devolving upon the President.

SEC. 26. The Board of Directors shall have power to call special meetings of the Association upon such notice and for such purpose as they may deem proper. All calls for special meetings of the Association shall state the specific object of such meetings, and no other business than that for which a special meeting was called shall be considered at any such meeting, except by unanimous consent.

SEC. 27. In case any member of that body shall absent himself from six consecutive regular meetings of the Board of Directors, without having been previously excused, or without communicating to the President, in writing, a good and sufficient excuse for his absence, or a resignation of his office, the Board of Directors shall declare the office of said Director vacant and may immediately order a special election by the Association to fill said vacancy.

SEC. 28. Special meetings of the Board of Directors may be convened by order of the President, or by written request of any five members of the said Board, addressed to the Secretary. Such meetings may be called by public notice announced on 'Change, or by

service of personal or written notice by the Secretary, or by any of his assistants, upon the members of the said Board. A written notice left at the usual place of business of any member of the said Board of Directors shall be a sufficient notice in case of meetings called by service of personal or written notice. Sufficient notice.

SEC. 29. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, shall accompany such application with a statement of the affairs of such corporation at that time, which statement shall show the amount of the capital stock authorized by its charter, the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by the President and Secretary thereof. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes of the Board of Directors, provided that three negative ballot votes are not cast against such corporation. Any corporation which now is, or which may hereafter become a member of the Clearing House of the Board of Trade of the City of Chicago, may, in the discretion of the Board of Directors, be suspended from the privileges of such membership upon the recommendation of the Clearing House Committee, after a proper hearing: provided such recommendation is approved by at least twelve affirmative votes of the Board of Directors. No corporation shall be admitted to or have at any time the privileges of the Clearing House of the Board of Trade of the City of Chicago, unless the President and Secretary of such corporation shall both be members of this Association in good standing, and shall be the bona fide owners of a reasonable amount of the stock of such corporation. The Board of Directors shall require each and every corporation which has the privileges of the Clearing House of the Board of Trade to file in the office of the Secretary of the Board, on or before the fifth day of January in each year, a statement of the affairs of such corporation upon the first day of said month, which statement shall show the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by the President and Secretary thereof. Statements required of corporations enjoying Clearing House privileges.

The Board of Directors may also require at any time during the year, such a statement from such corporation, and upon a petition asking for such statement as to any such corporation by twenty-five (25) members of the Association, shall require the same to be filed forthwith; such statement shall be open to inspection only to members of the Association.

Whenever any such statement shall show that the capital stock of any corporation has been impaired or reduced in fair cash value

below the amount named in its original application, the Board of Directors may, in its discretion, upon the recommendation of the Clearing House Committee, suspend such corporation from the privileges of the Clearing House, until such impairment has been made good ; provided such recommendation is approved by at least ten affirmative ballots of the Board of Directors.

No firm shall have, at any time, the privileges of the Clearing House of the Board of Trade, unless every member of such firm is a member of this Association in good standing.

Discretionary
powers of
Board of
Directors
regarding
withdrawals
from
membership.

SEC. 30. The Board of Directors shall have the power, in their discretion, to allow any member in good standing to withdraw from the Association and surrender his privilege of membership; and the Board of Directors may, in their discretion, pay such retiring member a sum of money not to exceed one thousand dollars, such sum to be taken from the general funds of the Association not already appropriated for other purposes.

Any member desiring to withdraw from the Association shall file his application with the Secretary, and such application shall be posted upon the bulletin of the Exchange for at least ten days before such application is acted upon by the Board of Directors. No member shall be allowed to withdraw against whom any claim is filed.

RULE V.

DUTIES OF THE SECRETARY AND ASSISTANT SECRETARY.

Records.

Property

Statistics

Annual report.

Notice to
Committees.

Correspond-
ence.

SECTION 1. The Secretary, under the direction and control of the Board of Directors, shall keep a journal of the proceedings of the Association ; take charge of the seal, books, papers and property belonging to the Association ; keep an account of the imports and exports of the city ; collect and record valuable statistical information pertaining to the commercial, mercantile and manufacturing interests of the City of Chicago, and post the same on 'Change, daily ; and, on or about the 1st of January in each year, he shall make to the Association a full report of the business of the city for the preceding year, ending December 31, embracing such other information in his possession as may be of interest to the members. He shall furnish to the Chairman of every special committee a copy of the resolutions whereby such committee shall have been appointed, and, under the direction of the President, he shall give notice of any meetings of the Board of Directors or of the Association. He shall conduct the correspondence of the Association, and read such records

or papers as the presiding officer may direct; shall attend meetings of the Committees of Arbitration or Appeals and of the Board of Directors, and keep an official record of their proceedings, give notices when their services are required, issue the necessary notices and papers to parties, and deliver copies of all awards or findings. He shall credit all moneys due to the Association for assessments, fines, fees or otherwise, and pay the same to the Treasurer; shall keep his office open during usual business hours; shall see that the rooms and property of the Association are kept in good order, and shall perform such other duties as the Board of Directors may from time to time direct.

Attend
meetings of
committees.

Collections.

Other duties.

SEC. 2. It shall be the duty of the Secretary to furnish to all Inspectors, Gaugers, Weighers and Measurers, appointed by the Board of Directors, official certificates of their appointments, bearing the signatures of the President and Secretary and the seal of the Association. Such certificate shall specify their duty and the time for which they are appointed, and also that such appointments are revocable at the will and pleasure of said Board.

Certificates of
appointment.

Appointments
revocable.

SEC. 3. The Assistant Secretary shall perform such duties pertaining to the office of the Secretary as the Directors or the Secretary shall order, and in the temporary absence or disability of the Secretary shall perform the duties of the Secretary.

To assist in
performing
the duties of
Secretary.

RULE VI.

DUTIES OF THE TREASURER.

SECTION 1. The Treasurer shall receive from the Secretary deposit of funds belonging to the Association, and shall disburse the same on the order of the Secretary, countersigned by the President. He shall make a full report to the Association at its annual meeting of all receipts and disbursements by him, of funds received and of the balances, if any, remaining in his hands. The accounts of the Treasurer shall be kept in books belonging to the Association, which books shall at all times be open for the examination of the Board of Directors or any committee of said Board.

Shall receive
funds of
Association.

How disburse.

Reports.

Books
accessible to
Directors.

RULE VII.

ANNUAL MEETING.

SECTION 1. The Association shall hold its Annual Meeting on the *second* Monday after the *second* day of January.

One week
after annual
election.

RULE VIII.

COMMITTEES OF ARBITRATION AND APPEALS.

Duties of
Committee of
Arbitration.

Evidence.

How to
construe
rules.

Stenographic
reports.

Appeal to
Committee of
Appeals,
how made.

Committee of
Appeals—
duties.

Its awards not
subject to
revision.

Regularity.

New evidence.

Remanding
cases.
Final awards.

How
governed.

Quorum.
Majority
award
binding.

Awards,
how rendered.
When
rendered.

SECTION 1. It shall be the duty of the Committee of Arbitration to hear and determine all cases of disputed claims voluntarily submitted for their adjudication by members of the Association. All evidence in such cases shall be taken under oath or affirmation, except documentary evidence, which shall be sworn to, if demanded by either party and the committee decide it to be necessary, and shall be duly recorded. In all such adjudications the committee shall construe all Rules, Regulations and By-Laws of the Association as being designed to secure justice and equity in trade; and all awards or findings shall be made in conformity therewith.

In case either party shall so demand, by previous notice given to the Secretary, the testimony and proceedings of the Committee of Arbitration shall be taken by a stenographer, the cost of which shall be assessed by the committee as in cases of other costs incurred.

SEC. 2. Any award or finding of the Committee of Arbitration may be appealed from, and the case may be carried to the Committee of Appeals for revision; *provided*, notice of such appeal shall be given to the Secretary, in writing, within two business days after such award or finding shall have been delivered to the parties in controversy.

SEC. 3. It shall be the duty of the Committee of Appeals to review such cases as may be appealed from the Committee of Arbitration and formally brought before it, and its awards or findings shall be final and binding, and shall not be subject to revision by any other tribunal of the Association; *provided*, the Board of Directors may determine, from the record and other evidence, as to the proper constitution of any committee and as to the regularity of its proceedings. The said Committee of Appeals shall receive such new evidence as may be offered under oath or affirmation; and if, in its judgment, evidence is produced which will justify a rehearing of the case by the Committee of Arbitration, it shall remand the case to the said Committee of Arbitration for a new trial. Any final award or finding of the Committee of Appeals shall be based on the record of the Committee of Arbitration, and shall be made in like manner as prescribed by Section 1 of this Rule.

SEC. 4. Five of either of these committees shall be a quorum for the transaction of business, and a majority decision of such quorum shall be binding.

SEC. 5. The Committee of Arbitration and the Committee of Appeals shall each render their awards or findings in writing, through the Secretary of the Association, within two business days after their

decisions shall have been made. Such awards or findings shall be signed by the Chairman of the Committee, and shall be certified by the Secretary under the seal of the Association. The official records and decisions of these committees, and all other records of the Association, may be inspected by any member of the Association upon application to the Secretary.

Official
records open
to members.

SEC. 6. When, from absence or disqualification of regular members, either the Committee of Arbitration or Appeals cannot be formed, the parties in controversy shall be allowed to fill vacancies with any member or members of the Association willing to serve (not being of the other committee), on whom they may agree; or, if such parties are unwilling to submit their case to the Committee of Arbitration, they may choose three or more members (willing to serve and not being of the Committee of Appeals) whom they may agree upon; such agreement, in either case, to be communicated to the Secretary in writing, signed by all the parties in controversy. A majority award or finding of any such committee shall be binding, and any award or finding of committees thus formed shall be made under the same Rules, and shall have the same effect as if made by the regular committees, respectively.

Vacancies,
how filled.

Special
Committees of
Arbitration,
how formed
and governed.
Awards.

SEC. 7. Before entering upon the duties of their office the members of any Committee of Arbitration or Committee of Appeals shall be required to take or subscribe to the following oath or affirmation, viz: "You do solemnly swear (or affirm) that you respectively will faithfully and fairly hear and examine all matters of controversy which may come before you during your tenure of office, and that you will in all cases make just and equitable awards or findings upon the same, in conformity with the Rules, Regulations and By-Laws of the Association, and according to the evidence, to the best of your understanding; so help your God."

Oath of
members of
Committees.

SEC. 8. The Chairman or Acting Chairman of any Committee of Arbitration or Appeals shall have power to administer suitable oaths to the parties and witnesses, and to issue citations to witnesses.

Administration
of oaths
to witnesses.

SEC. 9. Parties desiring the services of either of the foregoing committees shall notify the Secretary to that effect in writing, and, before the hearing of the case, shall file an agreement with him, signed by the parties to the controversy, binding themselves to abide, perform and fulfill the final award or finding which shall be made touching the matter submitted, without recourse to any other court or tribunal. Neither party shall postpone the trial of a case longer than ten days after it has been submitted, unless good cause can be shown therefor, satisfactory to the committee. Trifling and unimportant matters shall not be entertained by the Committee of Arbitration. Any member of a firm may execute said agreement on behalf of such firm.

Submissions,
how made.

Agreement
to abide by
award.

Postponement
of trial.

Trifling mat-
ters not to be
entertained.

Fine of
members of
committees.

SEC. 10. Members of the Committees of Arbitration and Appeals failing to attend when their services are required may be fined, for the use of the Association, three dollars for each default, unless a satisfactory excuse shall be made to the committee.

Fees.

SEC. 11. The fees for arbitration, under the Rules, By-Laws and Regulations of the Association, shall be as follows:

For each case where the amount in controversy shall be under
\$500..... \$10 00
Where the amount in controversy shall be from \$500 to \$1,000. 15 00
Where the amount in controversy shall be from \$1,000 to \$1,500 20 00
Where the amount in controversy shall be from \$1,500 to \$2,500 25 00
Where the amount in controversy shall be from \$2,500 upward 50 00

The fees, as above, shall be paid in advance, to the Secretary, by the party bringing the case, and shall be equally divided between the members of the committee hearing the case.

Fees on
appeals.

SEC. 12. The fees of the Committee of Appeals shall be the same as the fees in the same case before the Committee of Arbitration; and they shall be paid and disposed of in the same manner.

Failure to
appear.

Costs for
postpone-
ment.

SEC. 13. If parties to a controversy fail to appear at the time set for trial, or request a postponement, they may (if the case is postponed) be assessed with costs, by and for the use of the committee, in any sum in the committee's discretion, not exceeding five dollars. The committee, however, may insist that the trial shall take place without postponement.

Fees on
submissions
by non-
members.
Costs to be
assessed by
committee.

SEC. 14. When neither of the parties in the controversy is a member of the Association, the aforesaid fees may be doubled. Fees, and all additional costs that may be incurred in the investigation of suits, shall be finally paid by either of the parties in the case, as may be decided by the committee hearing the same, and shall be included in their award or finding.

RULE IX.

SPECIAL COMMITTEES.

How
appointed.

SECTION 1. Special committees may be appointed by the Association, by the President, or by the Board of Directors, to such service and in such manner as they may see fit, and it shall be the duty of every committee appointed by the Association, the President, or the Board of Directors, to act when properly called upon.

RULE X.

MEMBERSHIP AND ASSESSMENTS.

SEC. 1. All applications for membership in the Association, shall be referred to the committee on membership, who shall hold regular stated meetings for examining such applicants and their sponsors, in person, under such rules and regulations as may be made by the Board of Directors. Any male person of good character and credit, and of legal age, on presenting a written application, indorsed by two members, and stating the name and business avocation of the applicant, after ten days' notice of such application shall have been posted on the bulletin of the Exchange, may be admitted to membership upon approval by at least ten (10) affirmative ballot votes of the Board of Directors; provided that three negative ballot votes are not cast against such applicant, and upon payment of an initiation fee of ten thousand dollars, or on presentation of an unimpaired or unforfeited membership, duly transferred, and by signing an agreement to abide by the rules, regulations and by-laws of the Association, and all amendments that may be made thereto.

SEC. 2. Every member shall be entitled to receive a certificate of membership, bearing the corporate seal of the Association and the signatures of the President and Secretary; and if the member in whose name said certificate stands has paid all assessments due, and has against him no outstanding, unadjusted or unsettled claims or contracts held by members of the Association, and said membership is not in any way impaired or forfeited, it shall, upon the payment of twenty-five (25) dollars, be transferable upon the books of the Association to any person eligible to membership who may be approved by the Board of Directors, after due notice, by posting, as provided in Section 1 of this Rule. The membership of a deceased member shall be transferable in like manner, by his legal representative. Prior to the transfer of any membership, application for such transfer shall be posted upon the bulletin of the Exchange for at least ten days, when, if no objection is made, it shall be assumed the member has no outstanding claims against him.

SEC. 3. When the annual assessment is made, it shall be considered due, and any member neglecting or refusing to pay the same within thirty days thereafter, may be excluded from the rooms of the Association until such assessment is paid. And in case of the failure of any member to pay the annual assessment during the whole of any fiscal year of the Association (said fiscal year beginning and closing with the day of the regular annual election), such failure shall of itself operate as a forfeiture and cancellation of the membership of such member and of all rights and privileges there-

under. Payment of annual assessments by a member while under suspension, shall not be construed as in any way affecting such suspension.

SEC. 4. If any applicant shall intentionally or wilfully misstate or suppress any fact, or be guilty of any other fraudulent or dishonest act to secure his acceptance as a member, and thereafter and thereby become a member, the Membership Committee shall, upon the discovery of such misconduct, immediately report the same to the Board of Directors, which, after due notice to such member of the time and place of such hearing, shall investigate such charges, and if such member shall be found guilty the Board of Directors shall declare such membership forfeited.

RULE XI.

MESSENGERS.

Conditions.

Privileges of
messengers.

SECTION 1. The Board of Directors shall be authorized, under such restrictions, regulations and limitations as they may deem proper, to grant admission to the Exchange rooms to messengers for members, such messengers not to be allowed to transact any business beyond communicating with their principals, and not to remain longer than is necessary for that purpose.

RULE XII.

VISITORS.

Introductions.

Restrictions.

SECTION 1. Visitors may be introduced to the Exchange rooms upon such terms and for such time as the Board of Directors may from time to time determine. No person holding a visitor's ticket shall be permitted to negotiate or transact any business in the Exchange rooms. For any violation of this Rule the privilege of visiting the rooms may be forfeited.

RULE XIII.

PRESS TICKETS.

Under control
of Board of
Directors.

Restrictions.

SECTION 1. The Board of Directors may authorize the issue of tickets of admission to the Exchange rooms to members of the newspaper press under such restrictions and regulations as they may deem proper; but no person holding such a ticket shall be allowed to transact any business in the Exchange room except the collection of information for the newspaper for which he shall be employed.

RULE XIV.

BROKERS; AND COMMISSION RATES.

SECTION 1. A member of this Association may act as a broker only as between other members, except as hereinafter provided. A broker shall be held personally liable on any trade or contract made by him until he shall give the name of a principal, satisfactory to and accepted by the other party to the trade or contract.

Duties and
responsi-
bilities.

SEC. 2. In no case shall a member of this Association, for himself or through any other person acting in his behalf, make trades for or give the name of any person, firm or corporation not a member of the Board of Trade as the principal on any such trade or contract. It being understood that this rule shall not apply to contracts between members of this Association and authorized agents of transportation companies, vessel owners, railroad, insurance or banking companies in connection with the ordinary legitimate business of the latter; but in all such cases the agent or broker of such person, firm or corporation shall be held liable both for the acceptance of the same by the alleged principal, and for the faithful execution of the same under the rules of the Board of Trade by such principal. "Provided, that on c. i. f. contracts for grain for shipment to points outside of Chicago, made by a member of this Association through a broker, such broker so contracting may, if so desired, give up to the member for whose account such contracts have been made, the name of his principal, even though such principal be not a member of this Association; provided, however, that in such cases the broker is held liable both for the acceptance of all such contracts and for their faithful performance under the rules of this Association, by such principal.

Responsibility
on trades made
for non-
members.

C. i. f. contracts.

SEC. 3. The following rates of commission, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified by members of this Association.

Rates of
commission.

For the purchase or sale and for the purchase and sale of property for immediate or future delivery, whether the contract for purchase or for sale be first made, as follows:

On all kinds of grain in 1,000 and 5,000 bushel lots, or multiples thereof, $\frac{1}{8}$ cent per bushel.

On flaxseed in 1,000 and 5,000 bushel lots, or multiples thereof, $\frac{1}{4}$ cent per bushel.

On lard in 50 and 250 tierce lots, or multiples thereof, 4 cents per tierce

On mess pork in lots of 50 and 250 barrels, or multiples thereof, $2\frac{1}{2}$ cents per barrel.

On D. S. short ribs and D. S. extra short clears in lots of 25,000 and 50,000 pounds, or multiples thereof, $12\frac{1}{2}$ cents per 1,000 pounds

It is hereby provided that in cases where property is bought or sold for immediate or future delivery for account of members of

this Association, or for firms one of whose general partners is a member, one-half of the foregoing minimum specified rates shall be charged and shall be the minimum rates in such cases. Nothing in this rule shall be so construed as to prevent special agreements by which higher rates of commission may be charged in special cases.

Clearing con-
tracts through
other members
or firms.

It is further provided that members who personally do their own buying and selling, but who clear their contracts through other members or firms doing business on the floor of the exchange, 25 cents per 1,000 bushels of grain, or multiples thereof, 1 cent per package on pork, \$3.00 per lot of 250 tierces of lard, and 5 cents per 1,000 pounds on D. S. short ribs and D. S. extra short clears, shall be charged and shall be the minimum rates of commission in such cases. But it is hereby expressly understood and declared that all such transactions shall be bona fide trades made for their own account only, and in no case, either directly or indirectly, on behalf of any other person, either wholly or in part.

Penalty.

Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation of the provisions of this section, or of any evasion thereof by making rebates in prices, by rebating the government tax, by making any contract or observing any contract already made, by furnishing a membership in this exchange, by giving any bonus, gift, donation or otherwise, or by rendering any other service or concession whatsoever, shall be expelled from this Association. Free telegraphic communication, however, shall not be construed as a violation or evasion of this rule.

Rates of
brokerage.

SEC. 4. For the purchase or sale of property for immediate or future delivery, the following rates of brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made:

On wheat, corn and oats, $12\frac{1}{2}$ cents per 1,000 bushels.

On rye, flaxseed and barley, 25 cents per 1,000 bushels.

On lard, $\frac{1}{2}$ cent per tierce.

On mess pork, $\frac{1}{2}$ cent per barrel.

On D. S. short ribs and D. S. extra short clears, $2\frac{1}{2}$ cents per 1,000 pounds.

For purchasing or selling for cash, green, cured or partly cured meats, $\frac{1}{4}$ of one per cent.

Higher rates of brokerage may be charged by special agreement, provided that such higher rates do not exceed double the minimum rates above named. Brokerage shall not be allowed to, nor received by a member who makes his own transactions, but who places his contracts with another member, firm or corporation.

Commission for purchasing, selling or shipping cash pork, lard, green, cured or partly cured meats, $\frac{1}{2}$ of one per cent.

Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation or evasion of the provisions of this section, shall be suspended for not less than six months. Penalty.

SEC. 5. For purchasing or selling hay and straw in car loads containing ten tons or less, \$5.00 per car load, and on cars containing more than ten tons, 50 cents per ton shall be the minimum charge. Rates of commission, etc.

Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation or evasion of the provisions of this section, shall be suspended for not less than six months.

SEC. 6. The following rates of commission, being just and reasonable, are hereby established as the minimum charges for receiving, selling and accounting for the following kinds of property:

For selling car-load lots of wheat in store, free on board cars or vessels, on track, delivered, or to be shipped from any other point, $\frac{1}{2}$ cent per bushel.

For selling car-load lots of rye and barley, 1 cent per bushel.

For selling car-load lots of corn in store, $\frac{1}{2}$ cent per bushel.

For selling corn otherwise than in store, $\frac{1}{2}$ cent per bushel.

For selling car-load lots of oats, $\frac{1}{2}$ cent per bushel.

For selling canal-boat loads of grain in store, afloat or free on board vessels, $\frac{1}{2}$ cent per bushel.

For selling flaxseed in bulk or in bags, 1 per cent.

For selling clover seed in car-load lots, 1 per cent.

For selling clover seed in less than car-load lots, $1\frac{1}{2}$ per cent.

For selling timothy seed, $1\frac{1}{2}$ per cent.

For selling all other seeds in bulk, $1\frac{1}{2}$ per cent.

For selling dressed hogs in car-load lots, $1\frac{1}{2}$ per cent.

For selling dressed hogs in less than car-load lots, not less than $1\frac{1}{2}$ per cent nor to exceed $2\frac{1}{2}$ per cent.

For selling bran, shorts, screenings and mill stuffs, \$3.50 per car.

For selling corn meal and mixed feed, \$5.00 per car.

For selling broom corn, $\frac{1}{4}$ cent per pound.

In addition to the foregoing specified rates of commission there shall be charged all legitimate expenses, such as storage, inspection, government tax, insurance and other expenses which are necessarily or properly incurred in caring for the property and guarding the interests of both consignor and consignee.

Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation or evasion of any of foregoing provisions of this section, either directly or indirectly, in any manner whatsoever, shall be expelled from this Association. Penalty for violation or evasion.

Whenever a member of this Association, acting on his own behalf or as a representative of a firm or corporation, shall have made a purchase of any of the articles mentioned in this section, to arrive, in transit, or already arrived, such member, or the firm or corporation of whom he is the representative, as the case may be, Notification of purchase, etc.

shall notify, in writing, the party from whom such purchase was made, of the price and terms of such purchase, on the same day upon which such transaction takes place.

Division of
rates, etc.

It is hereby provided that in cases where property is bought or sold for immediate or future delivery for account of members of this Association, or for firms one of whose general partners is a member, one-half of the foregoing minimum specified rates shall be charged and shall be the minimum rates in such cases. Nothing in this rule shall be so construed as to prevent special agreements by which higher rates of commission may be charged in special cases.

Rates of
commission.

SEC. 7. For the purchase and sale of the following described articles, to arrive, whether the contract for purchase or for sale be first made, the following, being just and reasonable, shall be the minimum rates of commission:

On flaxseed in car-load lots, 1 per cent.

On flaxseed in 5,000 bushel lots, $\frac{1}{2}$ of one per cent.

On clover seed in car-load lots, 1 per cent.

On all other seeds, $1\frac{1}{2}$ per cent.

For the purchase and shipment of grain by vessels:

On rye and barley, $\frac{1}{4}$ cent per bushel.

On other grain, $\frac{1}{2}$ cent per bushel.

For the purchase and shipment of wheat by rail, in less than 5,000 bushel lots, $\frac{1}{2}$ cent per bushel.

For the purchase and shipment of wheat by rail, in 5,000 bushel lots or more, $\frac{1}{4}$ cent per bushel.

For the purchase and shipment of corn and oats by rail, $\frac{1}{4}$ cent per bushel.

For the purchase and shipment of rye and barley by rail, $\frac{1}{2}$ cent per bushel.

Rates of
brokerage.

The following rates of brokerage being just and reasonable, governing the purchase or sale of all kinds of grain for shipment by water or rail, are hereby established. For buying or selling for account of a member of the Chicago Board of Trade one-eighth of one cent per bushel in lots of 5,000 bushels or more, and one-quarter of one cent per bushel in lots of less than 5,000 bushels, and these charges shall be the minimum rates of brokerage. Nothing in this rule shall be so construed as to prevent special agreements by which higher rates of brokerage may be charged.

Penalty for
violation or
evasion

Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation or evasion of any of the provisions of this section, either directly or indirectly, in any manner whatsoever, shall be expelled from this Association.

Reward for
conviction.

The Board of Directors is authorized to offer reward of not more than twenty-five hundred dollars to any person who shall furnish evidence that does convict any member, firm or corporation of a violation of Sections 3, 6 or 7 of this rule.

Transactions for joint account by two members, when made for Joint account. their own account only and when actually executed by themselves and by no other member, and are cleared through either party to the joint account, may be cleared at the rates for clearing prescribed in Section 3 of this rule, provided the purpose of such joint trade is not to evade the provisions of Rule XIV. All trading for joint account other than as above stated must pay the established rates of commission.

A member or members cannot clear through another member, Manner of clearing through another party, restrictions, etc as contemplated in Section 3 of Rule XIV, any trade which is not for his or their own account, but a member receiving orders from another member may fill them himself and turn over such trades, with the names of his customers, to another member, in which case the latter may pay the former the minimum broker's commission as compensation for executing the order.

A member can clear for another member, as provided in third When one member may clear for another. clause of Section 3 of Rule XIV, only when the latter himself both buys and sells, or vice versa, but where the clearing member either buys or sells he must charge the rates prescribed between members, but may pay the member for whom he clears the trade the minimum broker's commission for the exact quantity personally bought or sold (as the case may be) by the latter.

In no case shall the aggregate amount of brokerage allowed on Limitation of aggregate brokerages. any transaction be such that the net commission to members on such transaction shall be less than the minimum rates prescribed in Section 3 of this rule for clearing trades for members.

On all transactions for the account of any officer, agent, employee Non-members' rates to officers of corporations etc., when not members. or stockholder of any such corporation, or other persons not members of this Association, such corporation must exact non-members' rates of commission.

A firm whose only member of the Exchange is a special partner Non-members' rates to special partners. in such firm is not entitled to members' rates.

No member can abate or divide with another member the rates Cannot abate or divide rates with another member. prescribed in the third clause of Section 3 of Rule XIV for clearing.

The omission of a charge for sampling is not construed as a violation of Rule XIV.

The present commission rates do not apply to transactions in Present rates not applicable prior to March, 1900. force prior to March 13, 1900, the date when the present rule went into effect.

A commission or brokerage, as prescribed in Rule XIV, must Commission or brokerage. be paid on every transaction.

The provisions of the paragraph in Section 6, providing for the sending of notices by buyers to sellers, apply only to shipments from country points, either made to Chicago or to other markets if purchased in the Chicago market, whether such grain is to be shipped, is in transit or is already arrived.

On all transactions where the purchase or sale of cash grain is Cash grain contingent on price for future delivery, when considered one transaction. made contingent on the price ruling for future delivery, and where the purchase or sale of the future delivery is at once accomplished, fixing by such transaction the value of the cash grain so bought or sold, it shall be construed that the purchase or sale of the future

When
otherwise

delivery shall be a part of the cash transaction. Should the purchase or sale of grain for future delivery upon which the cash transaction is based be held subject to the convenience or subject to the orders of the parties with whom such transaction is made, then all such business for future delivery shall be subject to the regular rates of commission as prescribed in Rule XIV.

SEC. 8. Any corporation, having for one of its executive officers and stockholders a member of this Board, may submit to the Board of Directors, or a committee appointed for such purpose, a full disclosure of the relations of such member to such corporation, and if such member shall, upon such investigation be found to be a real bona fide and substantial executive officer and stockholder of such corporation, and that such relation is not created for the sole purpose of obtaining members' rates, such corporation shall be thereafter, and so long as such member shall remain such officer and stockholder, entitled to members' rates provided in this rule; provided that, for the purposes of this rule, not more than one corporation can be represented by the same member of this Association as its executive officer.

Whenever any such corporation shall be so found entitled to members' rates, it shall, whenever requested by the Board of Directors, or such committee, make a full disclosure of the then existing relations of such member to such corporation. If it shall refuse so to do, its right to members' rates shall thereupon cease.

SEC. 9. No member can be deemed the representative of two corporations, or two firms, or a firm and a corporation, for the purpose of giving either firm or corporation members' rates under this rule.

RULE XV.

APPROPRIATIONS.

Appropriations SECTION 1. No appropriation of money or other property of the Association shall be made except to defray its legitimate business expenditures or to promote the purposes of its organization.

RULE XVI.

HOURS FOR REGULAR TRADING.

Hours for
Trading

SECTION 1. No trade or contract for the future delivery of grain or provisions shall be made, or offered to be made, by any member or members of this Association, in the exchange room of the Board, nor in any of the public streets, courts or passages in the immediate vicinity thereof, or in any hall, or exchange hall, or corridor in any building located or fronting on any such streets, courts or passages, on any business day, except from 9:30 o'clock A.M. to 1:15 o'clock P.M., or upon any Saturday except from 9:30 o'clock A. M. to 12 o'clock M., nor on any day or that part of any day on which the Board shall hold no business session; it being the object and intent of this rule that all such trading which may tend to the maintenance of a public market shall be confined within the hours above specified. On any alleged violation by a member of this Association of the provisions of this rule which shall be brought to the attention of the President of the Board by credible report, it shall be the duty of the President to cause said member to be summoned before the Board of Directors, and if the party shall be found guilty of such violation of the rule, he shall be suspended for not less than one month nor more than one year, and for a second violation he shall be expelled.

SEC. 2. All transactions in future contracts for property shall be deemed irregular when on the basis of money considerations added to or deducted from the contract price; and such transactions shall be esteemed misconduct and punishable by suspension at the discretion of the President or Board of Directors. ^{Penalty.}

SEC. 4. All contracts and offers to contract for grain for future delivery shall be at one figure of price, having as the multiple of price one-eighth of a cent per bushel; provided, however, that offers and contracts may be made to include one-half the total amount of each contract at any given price, and the remainder of said contract at a price one-eighth of one cent per bushel higher or lower than the other moiety and not otherwise; the same principle to apply on transactions for the future delivery of provisions; and every infraction of this rule shall be deemed misconduct and punishable by suspension at the discretion of the Board of Directors. ^{Definite figure of price.}

RULE XVII.

SMOKING.

SECTION 1. Smoking in the Exchange room of the Association shall be deemed discourteous and offensive conduct, and the same is hereby prohibited. ^{Prohibited.}

RULE XVIII.

SEAL.

SECTION 1. The Association shall have a seal, bearing a figure of Justice with a ship in the distance, surrounded by the words "Board of Trade of the City of Chicago." ^{Description.}

RULE XIX.

QUORUM.

SECTION 1. One hundred members of the Association shall constitute a quorum, but a smaller number shall have power to adjourn. ^{One hundred members a quorum.}

RULE XX.

DEPOSITS TO SECURE THE FULFILLMENT OF TIME CONTRACTS.

SECTION 1. On time contracts, purchasers shall have the right to require of sellers, as security, a deposit of ten (10) per cent., based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price. Sellers shall have the right to require as security from buyers a deposit of ten (10) per cent. on the contract price of the ^{Protection to purchasers.} ^{Protection to sellers.}

Securities,
where
deposited.

property sold, and, in addition, any difference that may exist or occur between the estimated legitimate value of any such property and the price of sale. All securities shall be deposited, either with the Treasurer of the Association or with some bank duly authorized by the Board of Directors to receive such deposits; and shall, in each instance, be accompanied by the following form of memorandum or statement:

| | | | |
|-----------------------------|---------|--|-------|
| BANK. | | BANK | |
| CHICAGO. | | CHICAGO. | |
|189... | |189... | |
| MARGIN CERTIFICATES WANTED. | | MR. GEO. F. STONE, Sec'y Board of Trade of the City of Chicago. | |
| By | | have deposited approved Check for Margin Certificate which we will issue today in accordance with your Rules as follows: | |
| FOR DEPOSITOR AND | AMOUNT. | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Manner of
deposits.

The above form of memorandum shall state the name of the depository, the date on which the deposit is made, the name of the depositor, and also the name or names of the party or parties in whose favor the deposit is to be made, together with the amount or amounts of such deposit in detail, and also in the aggregate. The left-hand part of the memorandum or statement before described shall be retained by the depository selected, and the right-hand portion thereof taken by the depositor, after being duly signed by the person authorized to receipt for the said deposit, and, without delay, placed in the office of the Secretary of the Board; it being distinctly understood that the provisions of Section 2 of this Rule are and shall remain in force, and that the issuance of the certificate in the form and manner prescribed in said Section 2, is unaffected by the provisions of this section. It is hereby provided that such deposits shall not be made with any bank or banks to which the party calling for the said security shall expressly object at the time of making such "call"; but in such case the deposit shall be made with some duly authorized bank not thus objected to, or with the Treasurer of the Association, as the depositor shall elect

Excepted
depositories.

Bonds.

SEC. 2. All banks which may be appointed to act as depositories for securities, shall be required to have one or more of their executive officers, members of this Board, who shall be held amenable to the Rules of said Board in matters of dispute arising from any trans-

actions on the Board of Trade of the City of Chicago, between the banks they represent and any of the members of said Board of Trade, and shall execute and file with the Secretary of the Association a good and sufficient bond, with sureties, to be approved by the Board of Directors, for the proper disposal of the said deposits, in accordance with the provisions of the Rules, Regulations and By-Laws of the Association. Said banks shall issue certificates in duplicate, not transferable, for all such deposits. Said certificates shall state by whom the deposit was made, and for whose security the same is held, that the deposit has been made under the Rules of the Board of Trade and is payable upon the return of the certificate or its duplicate, duly indorsed by the parties to the contract or contracts, or on the order of the President of the Board of Trade, as provided by Section 6 of this Rule. Said certificate shall be in the following form, to-wit :

Certificates
for deposits.

How payable.

Form for
certificates.

Original (or) Duplicate.

Not Negotiable or Transferable.

CHICAGO.....18....
.....has deposited with this Bank
.....Dollars as security on a contract or
contracts between the depositor and.....
which amount is payable on the return of this certificate or its duplicate, duly indorsed by both of the above-named parties, or on the order of the President of the Board of Trade of the City of Chicago, indorsed on either the original or duplicate hereof, as provided by the Rules of said Board of Trade, under which the above-named deposit has been made.

Cashier.

All deposits so made shall be held to have been made as security for the faithful fulfillment of any contracts made or to be made between the parties during the time the deposit shall remain unpaid ; provided, it shall be competent for either party to a contract to demand that the certificate shall express the particular contract upon which the deposit shall have been made, and in such case the deposit shall be applicable only to the settlement of that contract.

Deposits to be
held as
security on all
contracts
between the
parties.
Exception.

SEC. 3. The Treasurer of the Association shall, in like manner and under like safeguards, receive deposits for security, and issue certificates for the same, payable as is provided by Section 2 of this Rule.

Margins with
the
Treasurer.

SEC. 4. The party depositing security shall, within one hour from the time such deposit shall be called, deposit with the Secretary of the Association, or with the party calling for such deposit, the duplicate certificate for the same, in due form, as provided for in Section 2 of this Rule.

Notice of
deposit of
security.

SEC. 5. Should any party called upon, as herein provided for, fail to deposit the security called, within the next banking hour thereafter, the party making such call shall have the right, if he be

Failure to
deposit.
Contracts may
be closed.

Notices of call
or of the
closing of
contracts.

Release of
margins on
settlement.

Failure to
adjust
contracts.

Disputes to be
submitted to a
committee.

President
release.

Penalty for
refusal to
release.

the seller, to resell the property for account of the delinquent, such resale to be for the same delivery as was named in the original contract; if he be the buyer he shall have the right to repurchase the property for account of the delinquent, deliverable at the time named in the original purchase; in either case he shall at once communicate to the delinquent the action he has elected to take, and all losses or damages on such defaulted contract shall be at once due and payable, the same as though said contract had fully matured. The party so calling may, however, elect to permit the contract to stand, in which case no notice to that effect shall be necessary to the delinquent. All notices for the call of deposits as security, or of the closing of contracts under this Rule, may be served on the party called, either in person or by leaving a written notice at his place of business, or may be served in person upon his authorized representative, or upon any clerk representing the party on 'Change; and in case the party called upon shall not be known to have a regular place of business, a written notice left in the office of the Secretary of the Board shall be deemed sufficient.

SEC. 6. Upon the fulfillment or settlement of any contract, or upon the closing of any contract under the provisions of Section 5 of this Rule, deposits upon which have been made, and when the full adjustment of all differences relating to the same shall have been effected, the deposits shall thereupon be payable to the party depositing the same; and the joint indorsement of both parties upon the certificate shall be a sufficient authority to the party holding the deposit to pay the same to the holder of the certificate; or in case of a failure between the contracting parties to adjust and settle their respective claims upon the deposit within three (3) business days after the maturity of all contracts upon which the deposit is applicable, the matter in dispute shall, upon the application of either party to such contracts, be submitted to a select committee of three disinterested persons, members of the Association, to be appointed by the President, which committee shall, without unnecessary delay, summon the parties before them, and hear such evidence under oath as either may wish to submit touching their claims to the deposit, and shall by a majority vote decide, and report to the President of the Board, in writing, in what manner and to whom the deposit is payable, either wholly or in part; whereupon the President shall indorse on either the original or duplicate certificate an order for the payment of such deposits in accordance with the decision of said committee, and such order shall be a sufficient warrant to the party holding the deposit to pay the same in accordance with such order. In case any member neglects or refuses to indorse a certificate of deposit to the party entitled to receive the money thereupon when all contracts upon which the deposit is applicable are settled, and all money due upon such contracts has been paid, he shall be liable to a penalty of one per cent. per day on the amount of such certificates, for every day such refusal or neglect is continued; and for refusal to promptly pay such penalty, the party may, upon due complaint, be suspended from all privileges of the Board until the same is paid.

In case it should occur that by reason of changes in the market, or of delivery upon, or the settlement of a portion of the contracts upon which security has been deposited and to which such security is properly applicable under this Rule, that a larger sum remains on deposit than is contemplated by Section 1 of this Rule upon then existing unadjusted contracts between the parties, and either party to such contract should refuse to release such excess of deposit, the President of the Board is authorized, upon a representation of the facts and admission or proof that such excess ought to be released, to order such release and payment to be made to the party to whom it rightfully belongs, by the indorsement of an order to that effect on either the original or duplicate certificate or certificates issued for such deposits; *provided*, in case of such disagreement no surrender of the deposit shall be ordered pending any arbitration touching the rights of the parties under the said contract or contracts, or in case the party refusing to adjust the dispute shall signify his willingness to submit the matter to arbitration.

Excessive deposits, how released.

SEC. 7. In determining the value of property under this Rule, its value in other markets, or for manufacturing or consumptive purposes in this market, together with such other facts as may justly enter in the determination of its value, shall be considered irrespective of any fictitious price it may at the time be selling for in this market. Such value, for the purposes of this Rule, in case of disagreement, shall be determined by the Board of Directors, and communicated to the parties in interest through the President or Secretary.

Value of property under this Rule, how and by whom determined.

RULE XXI.

REGULAR DELIVERIES.

SECTION 1. All deliveries upon contracts for grain or flax seed, unless otherwise expressly provided, shall be made by tender of regular warehouse receipts, which receipts shall have been registered by an officer duly appointed for that purpose. All such warehouse receipts shall be made to run five days from date of delivery on regular or customary storage charges, which regular or customary charges shall follow such warehouse receipts and be chargeable upon the property covered by the same, and shall be issued by such houses as have complied with the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors, and have been declared regular warehouses for the storage of grain or flax seed by said Board of Directors; and it shall be the duty of the Board of Directors, prior to the first day of July in each year, to inspect all warehouses, the proprietors or managers of which shall apply to have their receipts declared regular for delivery on contracts under the Rules of the Board of Trade, and no warehouse shall be declared a

Tender of warehouse receipts.

Requirements for regular warehouses.

Rates of
storage.

regular warehouse unless it is conveniently approachable by vessels of ordinary draft and has customary shipping facilities, and unless the storage rates on all grain or flax seed in such warehouse in bulk and in good condition, from and after May 15th, 1900, shall not be in excess of three-quarters ($\frac{3}{4}$) of one cent per bushel, for the first ten days or part thereof, and one-fortieth ($\frac{1}{40}$) of one cent per bushel for each additional day thereafter until from and after January 1st, 1901, when the additional daily rate of storage shall not exceed one-fiftieth ($\frac{1}{50}$) of one cent per bushel, so long as such grain or flax seed remains in good condition; and unless the proprietors or managers of such warehouse are in good financial standing and credit, and are carrying on and intend to continue to carry on the legitimate business of public warehousemen under the laws of the State of Illinois and in accordance with the Rules of the Board of Trade of the City of Chicago and the Regulations and Requirements of the Board of Directors and until the proprietors or managers of such warehouse shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors, under the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to warehouses.

Bond,
sufficiency of.

Shipments by
proprietors—
only
“off grades.”

And furthermore, the proprietors or managers of such warehouse shall be required to sell their regular contract grades of grain or flax seed in the Chicago market only, and shall not ship any grain from any regular warehouse, of which they are proprietors or managers, except those grades which are denominated and understood to be “off grades”; *provided*, however, that the Board of Directors of the Board of Trade may, upon application, grant to such elevator proprietors or managers the privilege of shipping such quantity of grain from their elevators as will sufficiently relieve such elevators from being overloaded, or as will maintain the condition of such grain; and furthermore, the proprietors or managers of such warehouse shall be prohibited from buying grain at any non-competing points.

Requirement
for removal of
grain from
warehouses
applied to be
regular.

Whenever application shall be made by the proprietors or managers of any warehouse to have the same declared a regular warehouse for the storage of grain and flaxseed under the provisions of this Rule (except in cases of renewal on the first day of July in each year, as hereinbefore provided) any grain or flaxseed that may be contained in said warehouse at the time of such application, shall be required to be removed from said warehouse, when after it shall have been graded and inspected according to its quality and condition then existing by the duly constituted authorities, such grain or flaxseed may then again be received into said warehouse and receipts issued therefor shall be registered and dated upon the day when such grain or flaxseed is again actually received into said warehouse.

Supervising
inspector.

The chief inspector of grain of the State of Illinois may, upon request of the Board of Directors of the Board of Trade, appoint a

supervising inspector who shall so supervise the storage and distribution of grain and of flax seed in such warehouse that no discrimination or selection can be made in the quality or grade of grain or flax seed in the delivery of such grain or flax seed.

Warehouse receipts issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse, but the term for which any warehouse is declared a regular warehouse to issue such receipts shall be limited to and expire on the first day of July in each year. No receipts issued on grain received in any warehouse shall be regular for delivery under the Rules of the Board of Trade after that date unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; *provided*, however, that receipts issued before the first day of July by warehouses which have been regular warehouses during the preceding year, but which have not been declared regular for the succeeding year, shall be regular for delivery upon such contracts for six months after the first day of July; but nothing contained herein shall prevent the Board of Directors from declaring any warehouse, or the receipts thereof, irregular at any time for violation or non-compliance with the laws of the State of Illinois or any of the Rules of the Board of Trade or of the Regulations and Requirements of the Board of Directors.

Warehouse receipts.

Term of regular warehouse.

Life of warehouse receipts.

Provided, that the Board of Directors shall have power, when in their judgment an emergency exists requiring more storage room than can be supplied by the regular elevator warehouses, to declare any storehouses, vessels, or places suitable for the storage of grain or flax seed within the city limits—wherein the cost of delivery to vessels or railroad cars shall not be greater than such as is made by the regular elevators for the same service—to be regular places for the storage of grain deliverable under the Rules of the Board of Trade.

Emergency clause.

And *provided further*, that in case it shall happen that at any time there shall be no warehouses which shall be regular warehouses for the storage of grain and flax seed, then the Board of Directors may declare any warehouses suitable for the storage of grain or flaxseed, whose aggregate capacity shall not exceed twenty-five million (25,000,000) bushels, regular warehouses for the storage of grain or flax seed, upon such terms and for such period as the Board of Directors in its discretion may deem necessary or proper, and the warehouse receipts issued by warehouses so declared regular under this proviso, shall be regular for delivery on contracts under the Rules of the Board of Trade, in the same manner as if issued by warehouses declared regular under the foregoing provisions of this section in regard to declaring warehouses regular for the term ending on the first day of July in each year.

Limitation of aggregate capacity of warehouses made regular under emergency.

All complaints against elevator proprietors under this section shall be heard and decided by the Board of Directors of the Board of Trade of the City of Chicago.

Deliveries,
when and
where made.

Form of notice.

Description of
procedure.

SEC. 2. All deliveries of grain and flaxseed in 1,000 and 5,000 bushel lots; of mess pork, lard or s. p. hams in 50 and 250 package lots; or of meats in lots of 25,000 and 50,000 pounds in store, on time contracts, after 11 o'clock A. M., shall be made in the Exchange hall, or in such other place as may be designated by the Board of Directors, between the hours of 1:30 and 2 o'clock P. M., and shall be made by a notice in writing, which notice shall state on its face the place of business of its issuer. Such notice shall state in detail the warehouse receipts proposed to be delivered, and in the case of provisions in packages, or lard, the packer's brand, and the contract price on which delivery is proposed to be made, also the net cash value (deducting extra storage) of said property at the market price. At a stated hour each day it shall be the duty of the Secretary to post or cause to be posted, in a suitable place, the market price of such grain or provisions as are deliverable on time contracts. Such delivery notice may be passed from one purchaser to another, before 2 o'clock P. M., by indorsement thereon, by the seller, of the name of the party to whom it is to be delivered, together with the contract price at which the property is sold, and also the time at which the delivery is made. The first delivery of such notice shall be made before 1:35 o'clock P. M., and any party holding such notice longer than five minutes, as shown by the indorsements on same of the time of the previous delivery, shall not be permitted to deliver it. "Any person indorsing upon said notices any fictitious name or the name of any person, firm or corporation other than that of the person, firm or corporation to whom he tenders the notice upon a bona fide sale of the property mentioned therein actually made by himself or the firm or corporation he represents or upon the written order of another member, firm or corporation on whose behalf he makes such tender, or who shall make any alteration therein or any substitution of property other than that originally named in the notice by the original issuer thereof, shall be deemed guilty of gross fraud, and, if a member, he shall be suspended or expelled, at the discretion of the Board of Directors, and if not a member, such person shall forever thereafter be excluded from the Exchange hall, delivery and settlement rooms of the Association. All delivery notices issued under this Rule shall be consecutively numbered by the parties issuing them. Notice of readiness to deliver property as herein provided, and all subsequent transfers of such notices, shall be deemed and held to be a valid and sufficient tender of property, on time contracts, under the Rules of this Board of Trade, provided the property is actually delivered, or is shown to have been ready for delivery, in the manner and upon the terms herein provided. It shall be the duty of the party regularly holding such notice at 2 o'clock P. M., to present the same at the office of its issuer before 2:30 o'clock P. M., of the same day, together with a certified check on some Chicago bank,

in good standing, or other satisfactory payment for the net amount due for the property represented by said notice at the market price; and upon tendering said notice, with payment, at the office of its issuer, the holder of said notice shall be entitled to receive the property represented by same. All differences due from or to parties to such delivery shall be paid upon the basis of a full delivery, and no more, and each purchaser receiving notice of delivery shall be responsible to the seller from whom the notice was received for the difference between the price actually paid for the property and their contract price. In cases where the seller's contract price is less than the price actually paid for the property, such seller shall be responsible to the purchaser to whom he delivered the notice, for the difference. All such differences shall be due and payable immediately upon the delivery and payment for the actual property; it being the duty of each person transferring the delivery notice to ascertain what price was actually paid for the property.

Differences,
when due and
upon what
based.

On the first business day of each month all deliveries on time contracts of the kinds of property mentioned in this section, if delivered before 11 o'clock A. M., shall be delivered in the Exchange hall, or such other place as may be designated by the Board of Directors, between the hours of 8:30 and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11 o'clock. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2 o'clock, except that it shall state the net value (deducting extra storage) of the property at the closing market price on the last business day of the previous month, for the delivery on which the property is tendered, which price shall be posted on the bulletin board of the settlement room immediately after the close of the market. The first delivery of the notice shall not be later than 8:35 o'clock, and it shall be the duty of the party regularly holding such notice at 9:15 o'clock to present the same at the office of its issuer before 11:00 o'clock A. M. of the same day, together with a certified check on some Chicago bank, in good standing, or other satisfactory payment, for the net amount due for the property represented by said notice, as hereinbefore provided, and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same.

Deliveries first
day of month.

Form of notice.

All differences between the price paid for the property and any contract prices involved in its delivery, due to or from parties to such delivery, shall be adjusted and paid in the same manner and with the same liabilities as in the case of delivery made under this section between 1:30 and 2 o'clock P. M. In case property represented by either of the delivery notices mentioned in this section is not called and paid for as herein provided, it may be held by the issuer of the notice, for and at the expense for storage, interest, insurance, or other risk of the party whom it may concern, until 12 o'clock M. of the next business day, at which time it shall be sold in open market

Mode of settle-
ment.

Default.

Notification on
default.

Responsibility
of defaulting
party.

Parties to be
present at time
of deliveries.

for account of whom it may concern; or it may be sold, if the notice was delivered before 9:15 o'clock A. M., at any time between 12:30 o'clock P. M. of that day and 12 o'clock M. of the next business day. If the notice was delivered between 1:30 and 2 o'clock P. M., it may be sold at any time between the beginning of trading hours and 12 o'clock M. of the next business day. The party holding the property shall, however, notify the party to whom he delivered the original delivery notice, before 2 o'clock of the same day, of the default, if the delivery notice was delivered before 9:15 o'clock A. M., or before 4 o'clock P. M., if the delivery notice was delivered between 1:30 o'clock and 2 o'clock P. M.—such notice of default to be in writing; and each purchaser receiving said notice of default shall in turn deliver the same, without delay, to the party to whom he passed the original notice of proposed delivery. All expense and risk of carrying property defaulted on, including a commission of one-quarter of one cent per bushel on grain, and one-quarter of one per cent. on the market value of provisions, shall be payable to the party required to make resale, by the party to whom he had the property sold, he to be reimbursed by the one to whom he delivered the notice of delivery, and so on until it is finally paid by the party in default. And in case of such default and resale of property, all differences shall be adjusted, as hereinbefore provided, on the basis of the price at which the property shall have been resold. All parties having property due them on time sales shall be present, or shall be represented by an authorized employe, in the Exchange hall, or such other place as may be designated by the Board of Directors, between the hours of 1:30 and 2 o'clock P. M. of each business day, and on days when the Board adjourns at 12 o'clock M., between the hours of 12:15 and 12:45 o'clock P. M., and on the first business day of each month between the hours of 8:30 and 9:15 o'clock A. M.; and admission to the Exchange hall, or such other place as may be designated by the Board of Directors, shall be denied all parties after 1:30, 12:15 or 8:30 o'clock, as the case may be. Any property which cannot be delivered, owing to the absence of the buyer from the Exchange hall, or such other place as the Directors may have designated for the purpose of delivery, may be sold out by the party having same sold to such absentee, as hereinbefore provided in cases of default; all expenses and risk of carrying the property, commissions, etc., shall be paid by the absentee, the same as in case of default; *provided, however*, such property shall not be sold until the absentee has had notice in writing, either delivered to him in person, to his business representative, at his place of business, or left at the Secretary's office in case he has no regular place of business, that the property was ready for delivery under this Rule on his contract. In case it should appear on complaint duly made to the Board of Directors that any member has been guilty of issuing a notice of readiness to deliver property as herein provided, who had not the property mentioned in such notice in his control or possession at the time of issuing such notice, or, having issued such notice, shall thereafter dispose of the property, except as herein provided, or who refuses to deliver up such property when demanded, as provided for under this Rule, such party shall be deemed guilty of gross fraud,

and shall be suspended or expelled from membership in this Association, under the provisions of Rule IV.

Provided, however, that upon days when the Board adjourns at 12 o'clock M. all deliveries herein provided to be made between the hours of 1:30 and 2 o'clock P. M. shall be made between the hours of 12:15 and 12:45 P. M., and upon such days the time for the first delivery of the notice in regard to such afternoon deliveries hereinbefore provided for shall be made before 12:30 P. M., and the time when the endorsement thereof shall cease, the time for the presentation of such notice at the office of its issuer and the time for payment for the property represented by such notice shall be one hour and fifteen minutes earlier than on other days in the year.

SEC. 3. The Board of Directors may prescribe all necessary regulations and requirements for warehousing all kinds of property (other than grain) deliverable by warehouse receipts.

SEC. 4. It shall be the duty of the Board of Directors, under this Rule, to publish annually, or oftener if necessary, by posting on the bulletin of the Exchange, the names of all elevators and other warehouses conforming in all respects to prescribed requirements of said Board; and to report immediately to the Association, by posting as above, any irregularity in the management of such elevators or warehouses, or any fact calculated to discredit or impair the value of warehouse receipts of any such elevators or warehouses, as the same shall come to their knowledge.

SEC. 5. All warehouse receipts for property tendered or delivered on contracts shall be for quantities or parcels, in the aggregate, as sold, accompanied by a memorandum of the property delivered, with the price of the same, together with the amount due therefor; *provided*, on all time contracts of five thousand (5,000) bushels of grain or flax seed, or any multiple thereof, deliveries shall be made in lots of five thousand (5,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for two hundred and fifty (250) packages, or any multiple thereof, deliveries shall be made in lots of two hundred and fifty (250) packages; and on all time contracts for fifty thousand (50,000) pounds of meats, or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds; and on all time contracts for one thousand (1,000) bushels of grain or flax seed, or any multiple thereof, except as provided above, deliveries shall be made in lots of one thousand (1,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for fifty (50) packages, or any multiple thereof, except as provided above, deliveries shall be made in lots of fifty (50) packages; and on all time contracts for twenty-five thousand (25,000) pounds of meats, or any multiple thereof, except as provided above, deliveries shall be made in lots of twenty-five thousand (25,000) pounds; a variation, however, of one per cent. in the quantity of grain or flax seed delivered, and that contracted for, shall not vitiate a tender or delivery. Any excess or deficit within the above limits shall be settled for at the current market upon the day of delivery.

SEC. 6. All sales of flax seed, unless otherwise agreed, are made upon the basis of pure seed, that is: Seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required.

Deliveries when
Board adjourns
at 12 m.

Directors
may prescribe
other
warehouse
regulations.

Posting
elevators and
warehouses.

Posting
irregularities.

Warehouse
receipts.

Sales of flax-
seed, basis of.

Registrar, of
flaxseed, etc.

The Board of Directors shall also appoint a competent person as Registrar of flax seed, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for flax seed issued as "regular," or for "regular delivery" of such property under the rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar, or some person duly authorized by him for that service. All such warehouse receipts issued from or by each warehouse, or other place of storage, shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar.

No flaxseed shall be removed from the place of storage indicated by any registered receipt issued to represent it, until the registration of such receipt has first been canceled in the office of the Registrar of Flaxseed, by writing or stamping across its face the words "Registration canceled."

Warehouse
receipts for
flax seed—
issued only by
regular
warehouse.

SEC. 7. No warehouse receipts for flax seed shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade.

RULE XXII.

RIGHTS OF PARTIES ON CONTRACTS.

Contracts—
buyer's
demand as to
time.

When
deliverable.

When no
demand shall
be made.

Contracts—
seller's
pleasure
as to time.

Tender of
wheat on
contracts.

SECTION 1. On time contracts made between members of the Association, where property is bought, deliverable on the buyer's demand within a specified time, the time of delivery shall be as follows: When demand for the property is made by the buyer before 12 o'clock M., the property shall be due and deliverable before 2 o'clock P. M. same day. When the demand is made after 12 o'clock M., the property shall be due and deliverable before 2 o'clock same day, or before 11 o'clock A. M. next day. Or the buyer may specify any particular future day during the time when the property is deliverable, upon which the property shall be delivered, and the property shall be delivered before 11 o'clock on the day designated; *provided*, no demand shall be made before the beginning of the time specified, when it may be made; and if no demand is made, the property shall be deliverable before 2 o'clock P. M. on the day of maturity of contract; and *provided, also*, that all deliveries after 11 o'clock A. M. shall be made under the provisions of Section 2 of Rule XXI.

SEC. 2. On contracts for property deliverable at the pleasure of the seller, within a specified time, the seller may deliver the property on any day during such time, between hours of 9 and 11 A. M., or between the hours of 1:30 and 2 P. M., as provided by Sec. 2 of Rule XXI.

SEC. 3. On contracts for grain or flaxseed for future delivery, the tender of a higher grade of the same kind of grain or flaxseed than the one contracted for shall be deemed sufficient. All contracts made for wheat hereafter, unless otherwise specified, shall be under-

stood as for "contract wheat;" and on such contracts, for the delivery of wheat on or after October 1, 1897, a tender of No. 1 Red Winter Wheat, No. 2 Red Winter Wheat or No. 1 Northern Spring Wheat, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5, of Rule XXI, shall be deemed a valid tender.

All contracts for oats, unless otherwise specified, shall be understood as for "Contract" oats, and on such contracts, for the delivery of oats on and after July 1, 1902, a tender of No. 1 White Oats, New No. 1 White Oats, No. 2 White Oats, New No. 2 White Oats, or a grade of oats which shall be designated as Standard Oats, and which shall be composed of seven-eighths white, but not sufficiently sound and clean for No. 2 White Oats, and shall weigh not less than twenty-eight pounds to the measured bushel, either old or new oats, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI of the rules of the Board of Trade of the City of Chicago, shall be deemed a valid tender of "Contract" oats, under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors.

SEC. 4. When a contract shall mature on Sunday or on a legal holiday, delivery on such contract shall be made on the preceding business day. No property shall be tendered on any day upon which the Association shall hold no business session.

Sundays or
holidays.

Tenders
prohibited.

SEC. 5. On [contracts for grain sold in store without special agreement as to delivery, the property shall be deliverable before 2:30 o'clock P. M. of the day of sale, or before 11 o'clock A. M. of the next business day, except as hereinafter provided. In case a purchase is specified as for cash, it shall, if purchased before 1:15 P. M., be deliverable before 2:30 o'clock same day, except as hereinafter provided. No property shall be tendered between the hours of 11 A. M. and 1:15 P. M., except on Saturdays, unless by special agreement. All deliveries under this section on Saturday shall be made before 12 o'clock M. In case of the tender of property during the temporary absence of the purchaser from his place of business, notice of such tender shall be left at his office, and he shall have the right to call for the same, and pay for it, within one hour thereafter.

Delivery of
grain sold in
store.

Delivery of
cash grain.

Tenders during
absence of
buyer.

SEC. 6. In case it shall appear that the delivery of any outstanding trade or contract between members of the Association may be offset by some other corresponding trade or contract, made by the parties with other members of the Association, and the parties to such trade or contract, or their authorized agents, consent to such offset, such trade or contract shall be deemed to have been settled, and any balance between the current market value of the property covered by such trade or contract, and the several contract prices shall be due and payable immediately by the party from whom such balance may be due to the party entitled to receive the same under his contract. The current market value of the property contracted for shall be conspicuously posted, at a stated hour each day, under the direction of the Board of Directors, in the Exchange hall and in the settlement room of the Board, which posting shall serve as a basis for the adjustment of all contracts settled, as herein provided, on that day.

Settlement of
contracts by
offset.

Market value
to be posted.

Adjustment
of balances on
settlement.

Clearing
House.

Reports.

In order to facilitate the operation of this section, each member is required to keep a settlement book in which shall be entered the names of parties with whom settlements have been made, and the dates and terms of the trades included in such settlements, and the terms of such settlements, and the prices at which the commodities were originally sold or purchased, and the amounts due to or from him or them on each separate settlement, also the net amount due to or from him or them on all settlements; and the Board of Directors is hereby authorized to provide a suitable office, with the necessary employees, to which members shall be required, at stated hours each day, to make reports, showing the net balance due to or from each member, as shown by such settlement book, and also the general balance due to or from him or them upon all such settlements; each report to be accompanied with an acceptable check for the aggregate of balances, if any, due from him or them on the contracts so settled; whereupon, if said report is found to be correct, as compared with other reports rendered him, the person in charge of said office shall, at a stated hour each day, pay to each of the parties making such reports any balances which he may have collected, and which shall appear to be due to them by said reports, less such charges as shall be prescribed by the Board of Directors as compensation for the services of said office.

Confirmation of
transactions for
future delivery,
etc.

SEC. 7. It shall be the duty of each member or firm making a transaction for future delivery of grain or flaxseed in 5,000 or 1,000 bushel lots, lard and pork in 250 or 50 package lots, and D. S. short ribs and D. S. extra short clears in lots of 50,000 or 25,000 pounds, under the Rules of the Association, to confirm such transaction by sending to the Clearing House a memorandum of the same by 6 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the transaction, the quantity and kind of property covered by the same, the month of delivery, the price, and the name of the party to whom sold or of whom bought, and shall be signed by the party or firm making the same. All transactions of the same date made with any member or firm may be included in one memorandum, and all such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8 o'clock A. M. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section, it is hereby provided that any member or firm failing to comply with its provisions, shall be fined \$5 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Confirmation
of settlements
by offset.

SEC. 8. It shall be the duty of each member or firm making an offset of any outstanding contract for future delivery, to confirm the same by sending to the Clearing House a memorandum of the same by 6 o'clock P. M. of the day on which it is made; such memorandum

shall be in writing, and shall state on its face the date of the offset and the amount proposed to be paid or collected. When several offsets have been made on any one day, the memorandum shall state the net amount only of the proposed payments or collections; such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8 o'clock A. M. of the following day, and to deliver on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section it is hereby provided that any member or firm failing to comply with its provisions shall be fined \$5 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9, of Rule IV.

SEC. 9. In case any member of this Association, acting as a commission merchant, shall have made a purchase or sale by order and for account of another, whether the party for whom any such purchase or sale was made be a member of this Association or not, said member shall be deemed authorized to settle such contract through the Exchange Clearing House of this Association, and under the Rules and Regulations relating to such Clearing House; and the Board of Directors of this Association are authorized to establish Rules and Regulations governing the Exchange Clearing House of this Association, and to change, add to, or modify such Rules and Regulations from time to time. In case any member of this Association, acting as a commission merchant, shall have made purchases or sales by order and for account of another, whether the party for whom such purchase or sale was made be a member of this Association or not, such order shall be deemed to have been made with reference to, and to be executed and carried out in all respects under the Rules, Regulations and Customs of this Association (including the Exchange Clearing House Regulations) the same as though they were in terms incorporated into such order; *provided*, that in case of substitution of one contract for another, or of offsets or settlements of contracts in pursuance of such Rules, Regulations or Customs, the member or firm making the same shall be held to guarantee to his or their principal the ultimate fulfillment of the original contract made under such order, and the principal also continuing liable on such original contract, the same as though no substitution, offset or settlement were made.

Rights of
commission
merchants.

May settle
trade and
substitute
new principal.

Guarantee

SEC. 10. Any offer to buy or sell on a time contract any commodity dealt in under the rules of this Association by a member of the Association, when made openly in the exchange hall during the hours for regular trading, may be accepted by any other member of the Association at the time such offer is made, and the contract shall be made with the member first accepting such offer.

Offer to buy or
sell. Rights of
members in re-
lation thereto.

SEC. 11. No member shall give the name of a corporation as his principal on any trade or contract made in conformity with the rules and regulations of this Association unless the President and Secre-

Corporation,
status of and
liability of
officers.

tary of such corporation are both members of this Association in good standing. In case the said corporation is accepted by the other party to such trade or contract and defaults in the execution of the same on its part, or fails to comply with the terms of any business obligation made in conformity with the rules and regulations of this Association on which the said corporation has become liable, the President and Secretary of such corporation and such other officers and managers of such corporation as shall be members of this Association, shall be subject to be disciplined in the same manner as they are subject to be disciplined for failure to comply with the terms of any business obligation of their own; and in case of such default or failure on the part of said corporation, it shall be suspended from the privileges of the clearing house until all its outstanding obligations to members of this Association shall have been settled.

Obligation to
notify of trans-
actions made.

SEC. 12. Whenever a member of the Association, acting on his own behalf or as the representative of a firm or corporation, shall have made a purchase or sale for another party for future delivery of contract grades of commodities dealt in on the Exchange, such member or the firm or corporation of which he is the representative, as the case may be, shall notify the party for whom such purchase or sale was made, of the price at which and the party with whom such purchase or sale was made, such notice to be in writing and to be given upon the day of such purchase or sale. A non-compliance with the requirements of this section shall be deemed uncommercial conduct and punishable, in the discretion of the Board of Directors, by suspension or expulsion from membership in this Association under the provisions of Rule IV.

Penalty.

Such non-compliance shall not invalidate any such contract or purchase or sale.

No. of bushels
in carload of
grain and seed.

SEC. 13. In all sales of grain or flaxseed by carloads for future delivery, a carload of oats shall be deemed to contain 1,200 bushels; of corn, 750 bushels; of rye, 750 bushels; of wheat, 700 bushels; of flaxseed, 625 bushels; of barley, 850 bushels; of timothy, Hungarian millet and clover seed, 30,000 pounds.

Sales to arrive,
time for ship-
ment, etc.

On all sales to arrive, in the absence of a specific agreement as to time for shipment or delivery—fifteen days arrival shall govern.

Cost to be paid
for weighing.

In case property of any kind is weighed by a public or disinterested weigher and is paid for in accordance with such weights, the cost of such weighing shall be borne by the seller, provided such cost does not exceed 15 cents per car; should such cost be in excess of 15 cents per car it shall be divided equally between the buyer and seller.

Obligation to
furnish dis-
interested
certificates of
weight.

It shall be the duty of members of this Board, or of firms or corporations represented in its membership, either acting as commission merchants in the sale of grain or flaxseed on the Chicago market, or acting as purchasers of grain or flaxseed at country points, when Chicago weights are the basis of settlement, to furnish the consignor or seller, as the case may be, a public or disinterested certificate of weights. The proportion of the cost of such weighing paid by the commission merchant or purchaser in accordance with the provisions of this section, shall be charged to the consignor or seller.

SEC. 14. Whenever grain or mill feed is sold by sample, the purchaser must accept or reject such grain or mill feed by 11:00 o'clock A. M. of the business day next succeeding the day of purchase, unless it shall have been impossible for an official Board of Trade sampler to sample such grain or mill feed by that time. If it be impossible to sample such grain or mill feed within the time specified it shall be the duty of the purchaser to notify the seller by 11:00 A. M. of the business day next succeeding the day of purchase, and such grain or mill feed shall be sampled as soon as possible thereafter by the official grain sampler, and the purchaser must accept or reject such grain or mill feed immediately after the report of the official sampler is made.

Conditions of acceptance or rejection of grain or mill feed.

It shall be the duty of the seller to notify the buyer at the time of sale (or on arrival, if sold to arrive), when grain is graded subject to approval, and upon such notification or upon the delivery of the official sample obtained by the buyer, it shall be the duty of the buyer to notify the seller of his intention to demand a clean certificate of inspection. When sales are made by sample and the official sampler reports cars "too full for thorough examination," it shall be the duty of the buyer to notify the seller of such fact before 11:00 o'clock A. M. of the business day next succeeding the day of purchase, and of his intention to re-examine such cars at time of unloading or transfer.

Duty of seller to buyer and vice versa.

Whenever grain, mill feed or seeds are sold to be switched or delivered to connecting lines, or when sold for shipment beyond Chicago, it shall be the duty of the seller to order such property in accordance with the written instructions received from the buyer, within twenty-four hours after the receipt of such instructions—Sundays and holidays excepted. If the purchaser fails to provide by the close of the next business day after date of purchase such written instructions, then the property involved shall be at his risk in all particulars.

Duty of seller in sales of grain etc., for shipment.

In case the seller shall fail to order the property as hereinbefore provided, it shall be his duty to promptly notify the purchaser the next day of such neglect, and the purchaser may for such reason cancel the purchase; but such cancellation, if made, must be made immediately.

As to cancellation of purchase.

On all property sold as hereinbefore provided, a delivery by the railroad over which the property arrives, to the designated railroad shall be construed as a delivery, and the seller's responsibility for damages or loss on any account shall cease, after delivery to such connecting line or railroad.

Delivery of property to designated railroad.

Whenever grain, mill feed or seeds are sold to be switched or delivered or for shipment beyond Chicago, and after such sale has been made, it shall develop that the railroad nominated by the buyer is unable to accept or handle the property tendered, it shall be the duty of the buyer upon receipt of request from the seller, to provide or nominate the name of a railroad which will receive such property; and upon failure of the buyer to provide such written instructions within 48 hours after notice has been given by the seller, the seller

Responsibility of buyer on failure of R R to accept property tendered

shall have the right to sell out for account of the purchaser, all property so involved; any loss which accrues, shall be paid by the original purchaser of the property.

Time when transfer of property sold must be made.

All property sold as hereinbefore provided for transfer or for cleaning, clipping or mixing at time of transfer, must be transferred or unloaded within fifteen days after delivery to the railroad nominated by the buyer, and be weighed under the supervision of an official weighmaster. On all property not transferred or unloaded within the fifteen days, for any reason whatsoever, the purchaser shall pay eighty (80) per cent. of the value of the grain—on demand—for the grain so delayed, based on shippers weights, or based on the capacity of the car; subject however to final adjustment based on official weights at Chicago, or as may be otherwise agreed between buyer and seller.

Duty of buyer to provide railroad or elevator in case of mixing, cleaning, etc., and penalty.

It shall be the duty of the buyer to provide and deliver within 48 hours to the railroad or elevator nominated by him for the transfer, mixing, clipping, cleaning or shipment of any property bought by him, the necessary instructions for the unloading, cleaning, mixing or handling and shipment of such grain, and upon the failure to provide such necessary orders within 48 hours after the delivery of the property to the designated railroad or tracks he shall pay, in addition to the contract price, one per cent. per day as liquidated damage for each day's delay, until such necessary instructions have been delivered; the purchaser shall also be responsible for any delay caused by neglect or errors that may occur through his agents.

Liability of purchaser after articles are unloaded or bill of lading furnished.

SEC. 15. Whenever grain, mill feed, hay or seeds are sold by sample and are not paid for within twenty-four hours after any such articles are unloaded, or before 10 o'clock of the business day next succeeding the day when a bill of sale accompanied by a proper bill or bills of lading, and necessary certificates shall have been presented to the purchaser, the purchaser shall pay, in addition to the contract price, one-half of one per cent. per day as liquidated damage for each day's delay in paying for any such articles.

RULE XXIII

FAILURE TO DELIVER OR RECEIVE ON CONTRACTS

Rights of vendors may be forfeited.

May purchase property on the market.

May require settlement at market.

Rights of vendors. Failure to receive.

SECTION 1. In case any property contracted for future delivery is not delivered at maturity of contract, the purchaser may, if he shall so elect, consider the contract forfeited; or he may purchase the property on the market for account of the seller, by 1:15 o'clock of the next business day, notifying him at once of such purchase; or he may require a settlement with the seller at the average market price on the day of maturity of contract, and any damages or loss due to the purchaser, by reason of such purchase or declared settlement, shall be due and payable by the seller immediately.

SEC. 2. In case any property contracted for future delivery is not received and paid for when properly tendered, it shall be the duty of the seller, in order to establish any claim on the purchaser,

to sell it on the market at any time during the next twenty-four hours, at his discretion, after such default shall have been made, notifying the purchaser within one hour of such sale; and any loss resulting to the seller shall be paid by the party in default.

RULE XXIV.

PROVISIONS.

SECTION 1. The Board of Directors shall appoint five members of the Association as a Committee on Provision Inspection, who shall have and exercise a general control over the inspection of provisions, and shall act as referees in case of complaint against the Chief Inspector of Provisions or the inspection of any lot of provisions, or any matter of difference pertaining to the same, except as hereinafter provided. The committee shall be authorized, in determining the correctness of any inspection they are called upon to revise, to adopt any measure they may deem necessary under the circumstances for the ascertainment of its true character. The committee shall be entitled to fees amounting to three dollars each for each case of reference decided by them, to be paid by the party against whom the decision shall be made.

Inspection
Committee.

Powers.

Fees of
Committee.

SEC. 2. The Board of Directors will also appoint a suitable person as Chief Inspector of Provisions, who shall be required to give a bond in such amount as shall be fixed by the Board of Directors, conditioned for the faithful performance of his duties as prescribed by the Rules and Regulations of the Board of Trade of the City of Chicago, and the Regulations of the Board of Directors; which said bond shall be made to the Board of Trade of the City of Chicago, for the use and benefit of any parties having claims under the Rules and Regulations of the said Board of Trade for damages against said Chief Inspector on account of any of his official acts. Said bond shall be satisfactory to and approved by the Board of Directors before the said Chief Inspector shall be entitled to enter upon the discharge of his official duties.

Chief
Inspector of
Provisions.
Bond.

SEC. 3. The Chief Inspector of Provisions shall appoint, to be confirmed by the Committee on Provision Inspection, a sufficient number of competent deputy inspectors, who shall be under his control and subject to his orders in all matters pertaining to the performance of official duty.

Deputy
Inspectors,
how
appointed.

SEC. 4. The Chief Inspector, through and by his deputies, shall furnish the necessary labor and materials for inspection. The several deputy inspectors shall make a report in detail of every inspection or examination they may make, which report shall be returned to the Chief Inspector, and be by him preserved for future reference.

Inspecting.
Reports.

SEC. 5. The Board of Directors shall also appoint a competent person as Registrar of Provisions, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for beef, sheep and hog product issued as "regular" or

Registrar of
Provisions.

Requirements
for
registration.

Property to
be marked.

New receipts.

Property not
to be removed
until
registration is
canceled.

Compensation
of Chief
Inspector.

Compensation
of Registrar.

Claims for
damages.

How decided.

for the "regular delivery" of such property in the Chicago market under the Rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face with the word "Registered" and the date of such registry, and signed, in writing, by the said Registrar or some person duly authorized by him for that service. All warehouse receipts, before being registered, shall be plainly numbered, and shall indicate on their face the number or mark of the particular lot of property intended to be covered or represented by such receipt. All such receipts issued from or by each warehouse or other place of storage shall be consecutively numbered and no receipts of duplicate numbers issued from the same place of storage shall be registered. All property covered or represented by registered warehouse receipts shall be plainly marked in such manner as will clearly distinguish it from all other property stored in the same warehouse or place of storage, and by such marks, numbers or characters as may be approved by the Registrar of Provisions; such marks to be so arranged as to avoid the possibility of duplication or uncertainty as to the identity of the property so receipted for. No warehouse receipt shall be registered until a report shall have been received at the office of the Registrar of Provisions from a duly authorized deputy that the property represented by the receipt is actually in the place of storage and is marked as indicated in the receipt; such reports shall be in a form prescribed by the Registrar, and shall be preserved by him for future reference. No second warehouse receipt for the same property shall be registered unless the original is presented at the time, and its registration canceled by the Registrar. In such case, new receipts, either for the whole or parts of lots, or the consolidation of different lots, may be registered upon the report of a deputy that the property is in the place represented, and is marked as represented. All new receipts so registered shall bear the same date, as near as may be, with the originals so canceled, and no receipts differing in date more than thirty days shall be consolidated into a new receipt.

No property shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Provisions, by writing or stamping across its face the words, "Registration Canceled."

SEC. 6. The Chief Inspector shall receive for his services and for the compensation of the deputy inspectors employed by him, the fees for inspecting as established by the Board of Trade. The Registrar shall receive, as compensation for his own services and the necessary expenses of his office, such sum, to be paid from the funds of the Association, as may be determined by the Board of Directors.

SEC. 7. All claims for errors of inspection, or damages resulting from improper inspection, shall be made to the Chief Inspector, and in case of dispute as to the validity of any claim so made, the question shall be decided by the Committee on Provision Inspection, or by a special arbitration, if either of the parties so prefer. In the

latter case the arbitrators shall be chosen either by mutual agreement, or an equal number, not exceeding two, may be selected, each by the Chief Inspector and the claimant; and the persons so chosen shall select an additional arbitrator. Arbitrations, either by the Committee on Provision Inspection or special arbitrators, shall be conducted under substantially the same form of proceedings as regular arbitrations under the Rules of the Board of Trade, and shall be subject to all the provisions of regular arbitrations, except that they shall not be subject to appeal.

SEC. 8. All deliveries of beef, sheep or hog product in store, in the absence of special agreement, shall be by the delivery of registered warehouse receipts, issued from such warehouses or places only as shall have been declared regular warehouses for the storage of such property, by the Board of Directors, under the Rules of the Board of Trade; such places of storage, in all cases, to be under cover, and such as are suitable for the proper preservation of the property. All such deliveries shall be accompanied by a certificate of inspection of the Chief Inspector of Provisions, which certificate shall state the number of packages or the number of pieces, together with their weight, in the lot to which it applies, the place where the same is stored, and the distinguishing marks upon it; also the number of packages or pieces examined, and that the same was found to be in good merchantable condition and of Standard quality. In the case of barreled Pork, the number of pieces and the weight in each barrel shall be stated, likewise the date when packed; and in the case of Lard, the date of its packing, as indicated by the packer's brand upon the packages. Such certificate shall be dated within five (5) days of such delivery; the required number of days shall include both the day of date and the day of delivery.

Regular deliveries.

Character of storage.
Certificate of inspection.

Date of certificate.

To take effect on and after January 1, A. D. 1900.

SEC. 9. No warehouse receipts for beef, sheep or hog product shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade; and before any warehouse or storage place shall be declared a regular warehouse for the storage of such property, the proprietors or managers thereof shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors under the Rules and Regulations of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to such warehouse.

Regular warehouse.

Warehouse bond.

RULE XXV.

SALE OF PROVISIONS.

SECTION 1. All provisions sold in this market, in the absence of special agreement, shall be Standard, and the property delivered must comply with the provisions of the Rules of the Board of Trade of the City of Chicago applicable thereto, and with the regulations for the inspection of provisions, and, in case of hog products, with the requirements as to the cutting and packing of hog products estab-

Provisions to be Standard unless otherwise agreed.

Provisions
packed at
other points.

lished by the Board of Directors. And all provisions sent to this market for sale which, upon examination, shall be found to have been manufactured, handled and packed in all respects in conformity with the Rules of the Board of Trade and the said Regulations and Requirements, shall be classed as Standard.

Requirements
for Standards.

SEC. 2. All provisions sold as Standard shall be cut, selected, and packed, in all respects as to quality and condition, conformably to the classification of inspection as adopted by the Association; and unless otherwise stipulated on all sales made of any of the grades of provisions as Standard, the seller shall deliver the parcels of the kind and quality called for by such sale, which any duly appointed inspector of the Association has examined, and has certified to have been packed according to the classification, and is at the time of delivery in good merchantable condition in every respect; or, failing to so deliver, he shall be bound to settle his contract under the provisions of Rule XXIII of the Association; *provided*, that in all sales specified as for cash, the buyer shall not be bound to pay inspection fees unless he orders the inspection of the property.

Settlements.

Inspection of
cash property.

How packed.

SEC. 3. All hog products may be packed in tierces, either wood or iron bound, or bound partly with both, but if delivered in iron bound tierces, such tierces shall be subject to a deduction of five (5) cents per hundred pounds. Provisions from which any gain has been removed shall not afterwards be classed as Standard.

Requirements
of hog product
to be classed
as Standard,
with special
reference to
time when
packed.

SEC. 4. All hog product to be classed as Standard shall comply in all respects with the requirements of the rules of inspection adopted by the Board of Trade, and if delivered on or after January 1st shall include only such as have been packed on and after the first day of the previous October, provided that barreled Pork must be kept in cold storage, and is deliverable on contracts only when fully cured.

To take effect on and after January 1, A. D. 1900.

Original
weight.

SEC. 5. No original weight shall be taken out of any package of provisions which is afterward to be offered for sale by the package, without removing the original packer's brand entirely from the head of the package, unless the property be repacked and *so branded* by the party repacking.

Buyer's
demand—
deliveries.

SEC. 6. Buyers of provisions on contract deliverable on the demand of the buyer within a specified time, shall have the right to inspect the same before the day of delivery, provided they send an inspector in time to allow the inspection to be completed before the proposed delivery; but failing to do so, the seller shall have the privilege of having the property inspected, the cost to be paid by the buyer.

Deliveries at
seller's
pleasure.

SEC. 7. On sales of provisions deliverable at the pleasure of the seller within a specified time, the seller shall have the privilege of delivering, at any time during the life of the contract, without previous notice to the purchaser, by the tender of a registered regular warehouse receipt, together with a certificate of inspection, by an inspector of the Association (such inspection having been made within the last five business days); such a delivery shall be held to be regular, and the buyer shall receive and pay for the same together with

the fees for inspection. If, however, within the next forty-eight (48) hours the buyer shall report in writing to the Secretary of this Association that such property is not merchantable or does not conform in all respects to the rules of the Board of Trade of the City of Chicago in relation to Provisions and to the requirements for the cutting and packing of Hog Products, it shall be the duty of the Secretary of the Board to immediately notify in writing the Committee on Provision Inspection of such report, and if within the next five business days immediately following the date of the delivery of warehouse receipt, the seller is officially notified that the property in question is not standard, the seller shall immediately receive the property from the buyer, substituting therefor other property of the same kind that is standard. On sales deliverable upon the demand of the buyer, if the buyer makes demand for the property thus sold before the expiration of the contract, the seller may have, in the case of Pickled Meats, one business day, and in the case of Boxed Meats, four business days, in which to prepare the property for delivery.

Improper deliveries, how corrected.

To take effect on and after January 1, A. D. 1900.

SEC. 8. On sales of pickled meats, or lard, if more than one brand is tendered, the purchaser shall be required to pay such inspection fees only as would be proper were the property all of one brand. *Provided*, that in deliveries of various brands to complete a lot of 250 packages, not more than five (5) different brands shall be tendered. Each regular delivery shall be from one warehouse.

Two or more brands—fees.

SEC. 9. On sales of provisions as standard, or of a particular packer's brand, in case the property does not pass inspection, the buyer shall elect either to take the lot named at contract price, after being regularly inspected at cost of seller, or to require that some Standard lot be substituted, but the buyer shall receive the one or the other, if tendered within a reasonable time.

In case property sold does not pass inspection, how adjusted.

SEC. 10. In sales of provisions when an article is substituted or delivered inferior in quality to the sample exhibited or which has been passed upon by the inspector as Standard, the seller shall be responsible for any damage resulting from such exchange or substitution. All examinations or inspections are to be made within a reasonable time, and proper care of the property is to be taken by the owner or his agent.

Deliveries inferior to sample.

Examination and care of property.

SEC. 11. In sales of fully cured meats, or to be fully cured and delivered at any specified time, the seller must deliver in good faith, according to contract. Where sales of dry salted meats are made without other specifications, it shall be considered that the sale contemplates meats fully cured. Also when sales of sweet pickled meats are made for delivery within a specified time, without other specifications, it shall be considered that the sale of such sweet pickled meats contemplates meats fully cured.

Cured meats—deliveries.

Dry salted meats.

SEC. 12. Joints cut from hogs that have been frozen shall not be classed as Standard.

Frozen joints.

SEC. 13. In case of no specific agreement, the saltage allowed on bulk meats shall be one per cent.; but should the buyer or seller

Bulk meats—saltage.

| | |
|--|--|
| Drainage | object, the Inspector shall sweep as many drafts as he may consider necessary, and the percentage so determined shall be binding on both parties. One per cent for drainage shall be allowed on pickled meats. |
| Tare of lard. | SEC. 14. To determine the tare of lard, the package shall first be weighed gross, the lard then removed, and the empty package subjected to dry heat and drained, the empty package to be then weighed and its weight deducted from the gross weight. The difference so obtained shall be considered the net weight of the lard. |
| Weight of lard in tierces. | SEC. 15. In case lard in tierces be delivered of a weight more or less than 340 lbs. net per tierce, the shortage or excess shall be settled for at the current market price, which, for deliveries before 11 o'clock, shall be considered as the posted price of the previous day, but the full number of packages contracted for shall be delivered. |
| Settlements. | In the settlement of contracts for lard, 340 lbs. net shall be taken as the average weight of a tierce. |
| Deliveries by car or team. | SEC. 16. All provisions sold for shipment must, upon request of the purchaser be delivered on cars or on teams free of charge, and whenever the seller notifies the buyer of his readiness to deliver, it shall be the duty of the buyer to provide means of shipment within |
| Free storage. | three (3) business days. Failing to do so, the shipper shall have the right to demand of the buyer payment in settlement of his sale. |
| | All deliveries of provisions by warehouse receipts shall be free of storage to the buyer for five (5) business days, and any expenses attending the examination or loading of provisions represented by warehouse receipts shall be paid to the warehouse man by the party ordering the same; <i>provided</i> , in no case the expense of loading on teams be in excess of what the charge would be if loaded on cars. |
| | To take effect on and after January 1, A. D. 1900. |
| Standard net weight of meats in boxes. | SEC. 17. The standard net weight of meats packed in boxes shall be between 475 and 525 pounds for each box, and in all settlements or deliveries of boxed meats an average of 500 pounds net per box shall be made the basis for settlement, and the excess or shortage from said average shall be settled at the market value of the property delivered at the time of its delivery. But in case of delivery the full number of packages contracted for must be delivered. |
| Weight of sides. | SEC. 18. Long Clear Sides shall not average less than forty-five (45) pounds; Short Clear Sides shall not average less than thirty-five (35) pounds, and Short Rib Sides and Extra Clear Sides shall not average less than thirty (30) pounds nor more than sixty (60) pounds, to be a regular delivery on contracts. But no side in any lot shall vary in weight more than 25 per cent. from the average weight of the lot. Lots of Short Rib Sides, however, of the following averages in weight, subject to the following deductions from the contract price, may be delivered under the rules: 70 lbs. average, by deducting 5c. per 100 lbs.; 80 lbs. average, by deducting 10c. per 100 lbs. |
| | But no Side in any such lot shall vary in weight more than 10 lbs. from the average weight of the lot. All Dry Salted Meats, deliverable on contracts, shall be weighed in 25,000 lb. lots, and the |
| Shoulders. | Inspector's certificate shall specify that they were so weighed. |
| | To take effect on and after January 1, A. D. 1900. |

SEC. 19. Upon examination of Dry Salted Meats, either in bulk or for boxing, by an official Inspector, if over 10 per cent. is rejected the Inspector shall not be required to issue a certificate of inspection for the same. Limit on rejected meat to be regular

To take effect on and after January 1, A. D. 1900.

SEC. 20. A delivery of sweet pickled hams or shoulders shall be considered regular if they average not over two (2) pieces unsound per tierce, and a deduction of twenty-five (25) per cent. on the price shall be made on the unsound. Unsound hams or shoulders.

RULE XXVI.

TARES.

SECTION 1. In the sale of any property in packages, involving the question of tare, the actual weight of packages (to be ascertained by stripping, at the time of delivery) shall be deducted from the gross weight. In case the purchaser shall require the weighing and stripping of lard that has been delivered on marked weights, such weighing and stripping shall be done, and the result reported, within five (5) business days (including the day of delivery) after delivery, or the purchaser shall have no right of reclamation on the seller. Packages to be stripped. Stripping lard. Time allowed for report.

RULE XXVII.

SECTION 1. All former Rules and By-Laws of the Association are hereby repealed; *provided*, pending complaints and complaints based on transactions or defaults which have occurred prior to the adoption hereof shall be governed by the rules heretofore in force. Repeal. Pending complaints and defaults.

BY-LAWS.

ARTICLE I.

At all general or stated meetings of the Association or Board of Directors, the following shall be the order of business: Stated meetings—order of proceedings.

Call to order.

Reading minutes of previous meeting (which may be dispensed with).

Hearing reports.

General business.

Adjournment.

ARTICLE II.

At all special meetings of the Association or Board of Directors, only such special business shall be considered as was expressly embraced in the call for such meeting, except by unanimous consent. Business of special meetings.

ARTICLE III.

When any member requires it, the mover of a proposition shall put the same in writing. No debate shall be permitted except on a motion regularly made and seconded. A member, however, shall not be prevented from prefacing with explanatory remarks any proposition he may be about to make. On debates.

ARTICLE IV.

Every member who speaks shall rise and address the President, and no person shall speak more than twice on the same subject, except by way of explanation, if objection is made thereto, unless permitted to proceed by a majority of those present. Limitations upon debate.

ARTICLE V.

The presiding officer shall be judge of all questions of order and proceedings, and when the Rules of the Association or of parliamentary order are infringed upon, he may call any member to order. A member may appeal to the Association on any question of parliamentary proceeding not provided for by the Rules or By-laws of the Association, or by a special order, and, if seconded on such appeal, a majority of the members present shall decide the question at issue. Question of order. Appeals.

ARTICLE VI.

Interruptions
and privileged
questions.

No business before any meeting of the Association shall be interrupted, except by motion for the previous question, to lay upon the table, to postpone, or to adjourn, and such motion shall preclude amendment or decision of the original subject until such motion shall be disposed of.

ARTICLE VII.

Division of
the question.
What motions
not debatable.

Reconsidera-
tion, when in
order.

A member may call for the division of a question when the sense will admit of it. A motion to lay upon the table, or to indefinitely postpone, shall not be debatable, and a proposition, once disposed of, shall not be revived at the same meeting, except by a vote to reconsider; and a motion to reconsider shall not be entertained, except at the same or the next meeting after the former action, and then only when made by a member absent or voting with the majority.

ARTICLE VIII.

Votes on
'Change.
Reference to
a special
meeting.

No vote shall be taken on 'Change, except when notice has been given at least one day, or by unanimous consent. Upon demand of one-third of the members present, any question, so submitted, shall be referred to a meeting of the Association at some other time than the usual hours of 'Change.

ARTICLE IX.

Application
of Rules of
Order.

All questions of order, or proceedings provided for by the Rules and By-Laws shall be held to govern both the Association and the Board of Directors, so far as they may be applicable.

ARTICLE X.

New Rules
and By-Laws
and Amend-
ments, how
adopted.

Propositions
to amend,
how submit-
ted.

None of the General Rules or By-Laws of the Association shall be rescinded or altered, nor shall any new Rules or By-Laws be adopted except by an affirmative ballot vote of a majority of the members voting on the proposition, and on which ballot there shall be at least three hundred (300) votes cast. No proposition to amend the General Rules or By-Laws shall be entertained or submitted to a vote, unless it shall have been recommended by a vote of the Board of Directors at a regular meeting of the said Board, or has been approved by the Board of Directors on the recommendation in writing of at least twenty-five members of the Association. In case a proposition for such amendment is submitted to the Board of Directors by at least twenty-five members, it shall be considered by them, and reported on to the Association within fifteen days from the first regular meeting of said Board after it shall have been so presented; and in case it be not approved by the Board of Directors, they shall, in reporting it to the Association, give their reason for such disapproval, and the said proposition may then be brought before the Association for a ballot, as herein provided, on a new submission in writing, over the signatures of at least one hundred members. Any

proposition to amend the Rules or By-Laws shall, before being acted upon by the Association, be conspicuously posted in the Exchange room for at least ten days immediately preceding, and it may be amended in any way that is germane to its general scope, at a regular or special meeting of the Association (not during the regular business hours on 'Change); *provided*, that such amendment, in specific form, is submitted over the signatures of twenty-five members and posted in the Exchange room for at least three days prior to the time of holding such special meeting. Should such amendment be adopted at such special meeting, the original amendment proposed as thus amended shall then be posted in the Exchange room at least three days before the proposition as amended is submitted to a ballot vote of the Association.

Propositions
to be posted.

The provisions of Section 6 of Rule IV, in respect to the opening of the Exchange room on business days, may be suspended, as to any particular day, by the Board of Directors by a two-thirds vote of the members present.

Closing of
Exchange
room.

REGULATIONS

—OF THE—

BOARD OF TRADE

GOVERNING THE INSPECTION OF FLOUR.

REGULATION I.

INSPECTION COMMITTEE.

Shall consist
of five.

Powers.

The Board of Directors shall appoint a Standing Committee on Flour Inspection, to consist of five members, who shall be dealers in flour. This committee shall have and exercise a general control of the inspection of flour.

REGULATION II.

FLOUR TO INSPECT AS SOUND.

Sound.

Flour classed as sound shall be strictly sound, free from any and every defect or fault causing either smell or taste.

REGULATION III.

FLOUR TO INSPECT AS UNSOUND.

Unsound.

All flour not strictly sound, whether the unsoundness be derived from the condition of the grain from which it was manufactured, or has originated in the flour, shall be classed as unsound or slightly unsound, as its condition may be.

REGULATION IV.

BRANDING.

Only sound
and full
weight to be
branded.
Brand.

The Inspector shall brand all flour, inspected by him in barrels, that is sound and full weight; stencils shall be used for branding, which shall read as follows: "Official Inspection, Board of Trade, Chicago," also giving month and year of inspection.

REGULATION V.

CERTIFICATE OF INSPECTION.

Certificates.

Irregular
flour.

Certificate of inspection shall be issued by the Inspector in strict accordance with the inspection of every lot examined by him. No separate certificate shall be issued by the Inspector for two or more

parts of any one lot of flour inspected by him, a part of which is sound and a part unsound, or when it inspects two or more grades. When flour is inspected by sample, the certificate shall mention its condition, as well as its relation to the sample. When flour is unsound the Inspector shall state in the certificate the character of the unsoundness, as *musty, hard sour, soft sour, unsound, or slightly unsound*, and the number of packages of each description, and also, when practicable, the number of packages that may be so stained or out of condition as to depreciate the market value of the flour. In case the flour has been overhauled and cleaned on account of having been wet, and the Inspector shall deem such overhauling in any way damaging to the market value of the flour, he shall note in his certificate "wet and cleaned." Flour in round-hoop barrels and jute sacks shall, in absence of any special agreement, be considered as regular in deliveries. If flour is in flat-hooped barrels, or cotton sacks, the Inspector shall so note in his certificate, also on sample furnished to the party ordering the inspection.

Unsound
Flour—
condition to
be stated.

Damaged
packages.

Round hoops
and jute
sacks.
Flat hoops.

REGULATION VI.

RE-INSPECTION.

There shall be no charge for a single inspection on flour belonging to the same owner for whom the first inspection was made; but on more than one inspection of the same flour, and on flour which has changed ownership after the first inspection, the Inspector shall be entitled to his regular fee.

Reinspection
and charges
for same.

REGULATION VII.

WEIGHTS.

A barrel of flour shall be deemed to weigh 196 pounds, net; jute and cotton export sacks, 140 pounds, gross; half-barrel jute and cotton sacks, 98 pounds, gross; quarter-barrel cotton sacks, 49 pounds, gross; eighth-barrel cotton sacks, $24\frac{1}{2}$ pounds, gross, and no allowance shall be made for any overweight. In case of short weights on flour in barrels, the buyer shall be allowed for the shortage at the rate he pays, and, in addition, 5 cents per barrel for the expense of refilling. The Inspector shall satisfy himself in regard to weights, and in case he deems it necessary to strip some of the flour, he shall strip five barrels from each lot, and shall be entitled to 15 cents for each barrel so stripped; if it proves to be short in weight, the charge for stripping to be paid by the seller. All packages of flour which may be found largely deficient in weight, from bad order or any other cause, shall not enter into the average, but their weight shall be separately ascertained and certified to by the Inspector. When flour is sold in sacks, the gross weight shall be considered the actual weight. In case of short weight, the buyer shall be entitled to 1 cent per pound for freight. When flour in sacks is short in weight more than 2 per cent. it shall not be considered regular.

Weight of a
barrel of flour.
Weight of
flour in sacks.

Short weights

Fees for
stripping.

REGULATION VIII.

INSPECTOR'S FEES.

Fees for
inspection.

The fee for inspecting and branding flour within the City of Chicago shall be at the rate of 2 cents per barrel, whether the flour be in barrels or sacks, the buyer to pay one-half of the same. And unless the flour in sacks is sewed and loaded in accordance with the recommendations of the Committee on Flour Inspection, the inspector will be entitled to charge for the labor necessary to put the flour in proper condition for inspection, a sum not to exceed \$2 per car.

REGULATION IX.

REPORT OF STOCKS AND INSPECTIONS.

Stocks to be
reported
monthly.

It shall be the further duty of the Inspector to ascertain the stock of flour in Chicago on the first day of each month, and to report the same to the Secretary of the Association, to be by him posted upon the bulletin of the Exchange Room. In taking the account of stock there shall be included only the amount in the several freight depots, the public warehouses, and the places of storage by receivers, and in the city mills. The Inspector shall also furnish to the Secretary of the Association, monthly, a statement of the number of barrels and the number of sacks of flour inspected by him during the preceding month.

Inspections to
be reported.

REGULATION X.

SAMPLES FURNISHED AND RETAINED BY INSPECTOR.

Inspector to
furnish
samples.

It shall be the further duty of the Inspector to furnish in the Exchange Room, each day before 12 o'clock noon, to the parties for whom the flour is inspected, the Inspector's sample or samples (if more than one grade in each lot) of each car or lot of flour that is inspected by him, said sample or samples bearing his official stamp upon the face of the bag. He shall also retain duplicate samples of all flour inspected by him for sixty days from the time of inspection; and, on the request of either buyer or seller, shall preserve the sample for a period not to exceed four months.

Samples to be
retained.

REGULATION XI.

APPEALS.

Appeals.

In case either the buyer or seller is dissatisfied with the inspection of flour, he shall have the privilege of taking an appeal to the Committee on Flour Inspection, upon paying the fee of five dollars for every appealed case; this fee to be paid to the Secretary of the Board by the party making the appeal, at the time the appeal is made; such fees to be paid by the Secretary to the committee, in case the Inspector is sustained, but in case the Inspector is not sustained, the fee shall be refunded to the applicant for the appeal. The samples, without name or date, shall be furnished by the Inspector, who shall state the cause of appeal. Neither buyer nor seller shall be represented before the committee, and the decision of a majority of the committee shall be final.

How
conducted.

REGULATION XII.

CARTAGE OF FLOUR.

In the absence of special agreement to the contrary, it is established as a regulation of trade that in sales of flour any cartage for moving the property from where it is at the time of sale shall be paid by the buyer.

Cartage in
absence of
special
agreement.

REGULATION XIII.

REPEAL OR AMENDMENT OF REGULATIONS.

No change shall be made in these regulations or recommendations by the Board of Directors before submitting the same to a meeting, properly called, of the members of the Board of Trade that are interested in the flour trade, in which ten shall constitute a quorum.

Repeal or
amendments.

RECOMMENDATIONS.

I.

The Committee on Flour Inspection recommend to millers and shippers of flour the following requirements of standard sacks:

Flour in
sacks,
requirements.

NO. 140—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 40x49 inch mangled or craped finished material, weighing not less than 12 ounces per yard of 40 inches in width, or 15 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 16 ounces.

NO. 280—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 50x63 inch mangled or craped finished material, weighing not less than 15 ounces per yard of 50 inches in width, or 25 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 26½ ounces.

Seamless jute sacks must be from same weight and quality of material, etc., but require 4 per cent. less material, and may weigh 4 per cent. less.

140 POUND COTTON EXPORT SACKS

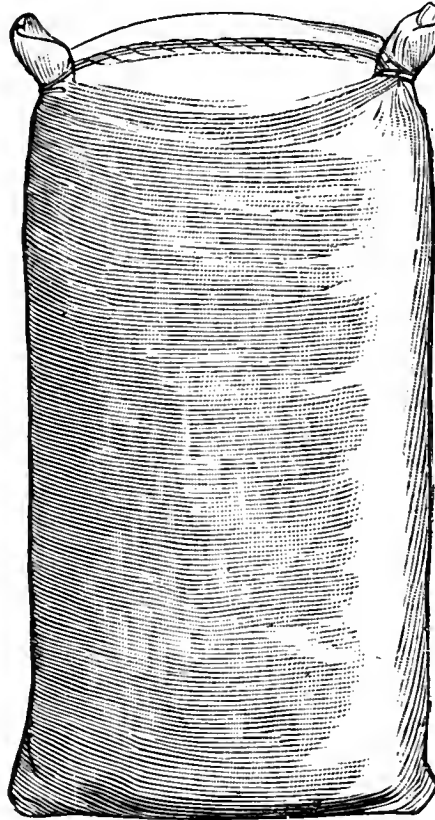
Shall be double stitched, best Twill Drill, Osnaburg or Duck, free from starch or sizing, using of Twill or Drill not less than an equivalent to 40x47 inches, or, if Osnaburg or Duck, not less than 37½x51½ inch material, the complete bag weighing not less than 9½ ounces.

II.

How to close
sacks.

The Committee on Flour Inspection also recommend to millers and shippers of flour in sacks to be inspected in this market, that in closing the sack the mouth edge of the sack be turned in without rolling, and sewed with a single seam, the stitches to be at least $1\frac{1}{2}$ inches apart. (See Fig. 1.) This will allow the Inspector to insert the trier between the stitches without making holes in the cloth.

FIG. 1.



III.

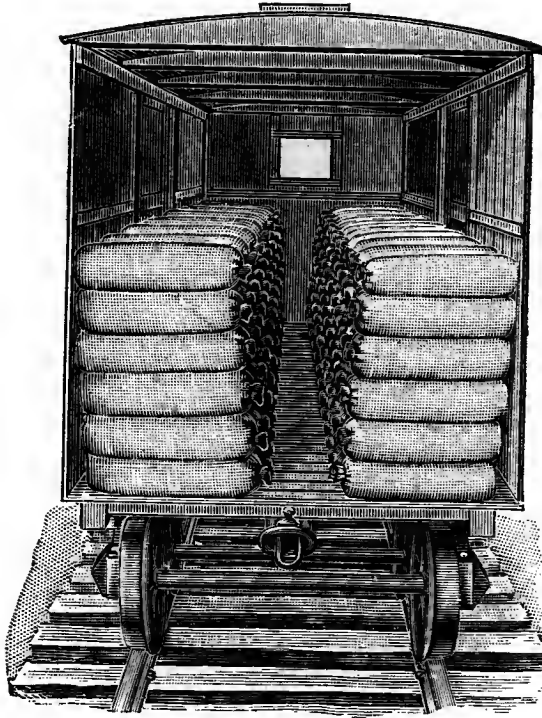
How to load
sacks.

The Committee on Flour Inspection further recommend to millers, shippers of flour, and railway agents, that in loading cars the following instructions be observed:

One hundred and forty pound sacks should be piled in two tiers lengthwise of the car, the mouths of sacks placed toward center of car (see Fig. 2), leaving the space between the tiers of sacks in the center of the car free and clear for the convenience of the Inspector.

The sacks of flour should be piled as follows: The sacks on the floor to be placed four inches from the side walls of car, and sacks so piled as to gradually incline to the walls of the car until the top rows press strongly against the said walls, as shown in Fig. 2.

FIG. 2.



Unless these recommendations be complied with the Inspector will charge for the labor necessary to put the flour in proper position for inspection.

RULES

GOVERNING THE INSPECTION OF GRAIN

(STATE INSPECTION)

IN THE CITY OF CHICAGO.

The following are the Rules adopted by the Board of Railroad and Warehouse Commissioners, establishing a proper number and standard of grades for the inspection of grain, as revised by them:

RULE I — WINTER WHEAT.

White winter.

NO. 1 WHITE WINTER WHEAT shall be pure white winter wheat, or red and white mixed ; sound, plump and well cleaned.

NO. 2 WHITE WINTER WHEAT shall be white winter wheat, or red and white mixed, sound and reasonably clean.

NO. 3 WHITE WINTER WHEAT shall include white winter wheat, or red and white mixed ; not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

NO. 4 WHITE WINTER WHEAT shall include white winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

Long red winter.

NO. 1 LONG RED WINTER WHEAT shall be pure red winter wheat of the long-berried varieties ; sound, plump and well cleaned.

NO. 2 LONG RED WINTER WHEAT shall be of the same varieties as No. 1, sound and reasonably clean.

Hard winter.

HARD WINTER WHEAT.—The grades of Nos. 1, 2, 3 and 4 hard winter wheat shall correspond in all respects with the grades of Nos. 1, 2, 3 and 4 red winter wheat, except that they shall be of the Turkish variety.

In case of mixture of Turkish red winter wheat with red winter wheat, it shall be graded according to the quality thereof and classed as hard winter wheat.

Red winter.

NO. 1 RED WINTER WHEAT shall be pure red winter wheat of both light and dark colors, of the shorter-berried varieties ; sound, plump and well cleaned.

NO. 2 RED WINTER WHEAT shall be red winter wheat of both light and dark colors ; sound and reasonably clean.

NO. 3 RED WINTER WHEAT shall include red winter wheat not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

Mixed wheat.

NO. 4 RED WINTER WHEAT shall include red winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

Red Winter Wheat containing a mixture not exceeding 5 per cent. of White Winter Wheat shall be classed as Red Winter Wheat.

Red Winter Wheat containing more than 5 per cent. of White Winter Wheat shall be graded according to the quality thereof and classed as White Winter Wheat

No. 1 COLORADO WHEAT shall be sound, plump and well cleaned. ^{Colorado wheat.}

No. 2 COLORADO WHEAT shall be sound, reasonably clean, and of good milling quality.

No. 3 COLORADO WHEAT shall include Colorado wheat not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

RULE II.—SPRING WHEAT.

No. 1 NORTHERN SPRING WHEAT must be northern-grown ^{Spring wheat.} spring wheat, sound and reasonably clean and of good milling quality, and must contain not less than 50 per cent. of the hard varieties of spring wheat.

No. 2 NORTHERN SPRING WHEAT must be northern-grown spring wheat, not clean enough or sound enough for No. 1, and must contain not less than 50 per cent. of the hard varieties of spring wheat.

No. 1 SPRING WHEAT shall be sound, plump and well cleaned.

No. 2 SPRING WHEAT shall be sound, reasonably clean, and of good milling quality.

No. 3 SPRING WHEAT shall include all inferior, shrunken or dirty spring wheat, weighing not less than fifty-three pounds to the measured bushel.

No. 4 SPRING WHEAT shall include spring wheat damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

WHITE SPRING WHEAT.—The grades of No. 1, 2, 3 and 4 white spring wheat shall correspond with the grades of Nos. 1, 2, 3 and 4 spring wheat, except that they shall be of the white variety, or shall contain 5 per cent. or more of such white wheat.

BLACK SEA AND FLINTY FIFE WHEAT shall in no case be ^{Black sea and flinty fife.} inspected higher than No. 2, and rice wheat no higher than No. 4.

FROSTED WHEAT shall in no case be graded higher than No. 4, except that the grade of No. 3 may contain as much of said frosted wheat as it is customary to allow of wheat damaged in any other way.

RULE II½.—MIXED WHEAT.

The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades of Nos. 2 and 3 red winter wheat, except that they shall include mixtures of spring and winter wheat.

RULE II¾.—UNCLEANED SPRING WHEAT.

The department will, in addition to grading Spring Wheat under Rule II, give dockage and grade if cleaned.

RULE III.—CORN.

No. 1 YELLOW CORN shall be yellow, sound, dry, plump and ^{Yellow.} well cleaned.

No. 2 YELLOW CORN shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 YELLOW CORN shall be three-fourths yellow, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 1 WHITE CORN shall be sound, dry, plump and well cleaned. ^{White.}

No. 2 WHITE CORN shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

No 3. WHITE CORN shall be seven-eighths white, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 1. No. 1 CORN shall be mixed corn, of choice quality, sound, dry and well cleaned.

No. 2. No. 2 CORN shall be mixed corn, dry and reasonably clean, but not good enough for No. 1.

No. 3. No. 3 CORN shall be mixed corn, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 4. No. 4 CORN.—Corn that is badly damaged, damp or very dirty, shall be graded no higher than No. 4.

Corn that is wet or in heating condition shall not be graded.

RULE IV.—OATS.

White. No. 1 WHITE OATS shall be white, sound, clean and reasonably free from other grain.

No. 2 WHITE OATS shall be seven-eighths white, sweet, reasonably clean and reasonably free from other grain.

No. 3 WHITE OATS shall be seven-eighths white, but not sufficiently sound and clean for No 2.

. 1 No. 4 WHITE OATS shall be seven-eighths white, damp, badly damaged, musty, or for any other cause unfit for No. 3.

STANDARD OATS shall be seven-eighths white, but not sufficiently sound and clean for No. 2 White Oats, and shall weigh not less than twenty-eight pounds to the measured bushel. (To take effect July 1, 1902.)

No. 1 WHITE CLIPPED OATS shall be white, sound, clean, reasonably free from other grain, and shall weigh not less than thirty-six pounds to the measured bushel.

No. 2 WHITE CLIPPED OATS shall be seven-eighths white, sweet, reasonably clean, reasonably free from other grain, and shall weigh not less than thirty-four pounds to the measured bushel.

No. 3 WHITE CLIPPED OATS shall be seven-eighths white, not sufficiently sound or clean for No. 2, and shall weigh not less than twenty-eight pounds to the measured bushel.

No. 1. No. 1 OATS shall be mixed oats, sound, clean and reasonably free from other grain.

No. 2. No. 2 OATS shall be sweet, reasonably clean, and reasonably free from other grain.

No. 3. No. 3 OATS shall be mixed oats not sufficiently sound and clean for No. 2.

No. 4. No. 4 OATS shall be all mixed oats that are damp, badly damaged, musty, or for any other cause unfit for No. 3.

Inspectors are authorized, when requested by shippers, to give weight per bushel instead of grade on Clipped Oats shipped from private elevators.

RULE V.—RYE.

No. 1. No. 1 RYE shall be sound, plump and well cleaned.

No. 2. No. 2 RYE shall be sound, reasonably clean and reasonably free from other grain.

No. 3. No. 3 RYE shall be reasonably sound, reasonably dry, free from must, and not good enough for No. 2.

No. 4. No. 4 RYE.—All rye, damp, musty, or for any other cause unfit for No. 3.

RULE VI—BARLEY.

No. 1 BARLEY shall be sound, plump, bright, clean and free No. 1.
from other grain.

No. 2 BARLEY shall be of healthy color, not sound enough and No. 2.
plump enough for No. 1, reasonably clean and reasonably free from
other grain.

No. 3 BARLEY shall include slightly shrunken and otherwise No. 3.
slightly damaged barley, not good enough for No. 2.

No. 4 BARLEY shall include all barley fit for malting pur- No. 4.
poses, not good enough for No. 3.

No. 5 BARLEY shall include all barley which is badly damaged, No. 5.
or from any cause unfit for malting purposes, except that barley
which has been chemically treated shall not be graded at all.

SCOTCH BARLEY.—The grades of Nos. 1, 2 and 3 Scotch barley Scotch.
shall correspond in all respects with the grades of Nos. 1, 2 and 3
barley, except that they shall be of the Scotch variety.

BAY BREWING BARLEY.—The grades of Nos. 1, 2 and 3 Bay Bay Brewing.
Brewing barley shall conform in all respects to the grades of Nos.
1, 2 and 3 barley, except that they shall be of the Bay Brewing
variety grown in the Territories and on the Pacific Coast.

CHEVALIER BARLEY.—The grades of Nos. 1, 2 and 3 Chevalier Chevalier.
barley shall conform in all respects to the grades of Nos. 1, 2 and 3
barley, except that they shall be of the Chevalier variety grown in
the Territories and on the Pacific Coast.

RULE VII—"NEW."

The word "new" shall be inserted in each certificate of inspec- New grain.
tion of a newly harvested crop of oats until the fifteenth day of
August; of rye, until the first day of September; of wheat, until
the first day of November, and of barley, until the first day of May
of each year.

This change shall be construed as establishing new grades for
the times specified, to conform to the existing grades of grain in all
particulars, excepting the distinctions hereby established between
the new and the old crop; and shall apply to grain inspected from
store for two months after the times respectively above specified.

RULE VIII.—HEATING.

All grain that is warm, or that is in a heating condition, or is Grain out of condition.
otherwise unfit for warehousing, shall not be graded.

RULE IX.—REASONS.

All inspectors shall make their reasons for grading grain, when Reasons for inspection.
necessary, fully known by notations on their books. The weight
alone shall not determine the grade.

RULE X.—TEST WEIGHT.

Each inspector is required to ascertain the weight per measured Wheat to be weighed.
bushel of each lot of wheat inspected by him, and note the same on
his book.

The Chief Inspector of grain is hereby authorized to collect on all grain inspected under his direction as follows:

For IN-INSPECTION, 35 cents per car load; 10 cents per wagon or cart load; 40 cents per 1,000 bushels from canal boats; $\frac{1}{4}$ of 1 cent per bushel from bags.

For OUT-INSPECTION, 50 cents per 1,000 bushels to vessels; 50 cents per car load to cars; 35 cents per car load to teams; or 10 cents per wagon load to teams.

EXTRACTS FROM THE RULES.

PREScribed BY THE BOARD OF RAILROAD AND WAREHOUSE COMMISSIONERS FOR THE ADMINISTRATION OF THE DEPARTMENTS OF GRAIN INSPECTION AND WAREHOUSE REGISTRATION IN THE CITY OF CHICAGO, AND IN FORCE FROM AND AFTER DECEMBER 3, 1887.

“PLUGGED,” “LOADED” or “SCoured” GRAIN.

The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been “plugged,” or otherwise “improperly” loaded for the purpose of deception. Wheat which has been subjected to “scouring,” or to some process equivalent thereto, shall not be graded higher than No. 3.

ATTEMPTS AT FRAUD OR INTERFERENCE.

All persons employed in the inspection of grain shall promptly report to the Chief Inspector in writing all attempts to defraud the system of grain inspection established by law; and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt.

They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.

CLAIMS FOR DAMAGES.

No claim for damages on account of error in the inspection of any lot of grain (except grain inspected from public warehouses in accordance with law) will be entertained or allowed by the Board of Railroad and Warehouse Commissioners, unless complaint of such inspection shall be made to the Chief Inspector before the grain in question shall be removed from the car in which it is inspected, or before it shall leave the jurisdiction of the Department.

Grain transferred from the car in which it was inspected to another, must be inspected after transfer to entitle the owner to have any claim arising thereunder considered by the Board of Railroad and Warehouse Commissioners.

EXTRACTS FROM THE RULES

FOR THE GOVERNMENT OF THE ASSISTANT INSPECTORS AND HELPERS, ESTABLISHED BY THE CHIEF INSPECTOR AND APPROVED BY THE BOARD OF RAILROAD AND WAREHOUSE COMMISSIONERS, AND IN FORCE FROM AND AFTER DECEMBER 3, 1887.

RULE I.

HOURS OF SERVICE.

Assistant Inspectors and helpers will be at their posts and ready for business on the railroad tracks or at the elevators to which they may be assigned, at 7 o'clock A. M. each morning from the 15th day of March to the 15th day of November, and at 8 o'clock A. M. during the remainder of the year. They will remain at their posts until 6 o'clock P. M. from the 15th day of April until the 1st day of October, and until 5 o'clock P. M. during the remainder of the year.

RULE II.

EARLIER HOURS.

When the receipts are large, and the interests of the trade require an earlier inspection, all assistant inspectors and helpers assigned to duty on the track will begin work at as early an hour as practicable.

RULE III.

EVENING WORK.

Inspectors stationed at elevators will, when necessary to complete the cargo or shipment upon which they may be engaged, remain on duty as late in the evening as they can see to inspect grain safely.

RULE IV.

WET WEATHER AND DARKNESS.

No Inspector stationed at an elevator is authorized to inspect out of store after dark or in wet weather, except on receipt, personally, or through the office of the Chief Inspector, of an order written upon the printed blanks furnished by the Department, filled and signed by the owner of the grain or his authorized agent, relieving such inspector of all responsibility for damage which may be caused by such wet weather or loss by such errors as are liable to occur by reason of darkness; but in every case the Inspector must be personally present when the grain is actually delivered on board, making his report of the inspection after such actual delivery.

RULE V.

All grain in store in any warehouse of Class "A" at the time any amendment to the established rules of inspection (affecting such grain) may hereafter go into effect shall be inspected out (in satisfaction of warehouse receipts dated prior to that time only) in accordance with the rules as they stood prior to such amendment.

REGULATIONS

—FOR THE—

INSPECTION OF PROVISIONS.

Duty of
inspectors.

REGULATION 1. For the examination of provisions sold as Standard, it shall be the duty of any Inspector properly appointed by the Association, on receiving notice, to go to any packing house or warehouse in the city, to examine provisions, in such quantities as may be required, selecting the same in such a manner, from the lots specified, as, in his judgment, will give a fair sample of the whole.

Certificates.

REG. 2. If, upon examination, the property is found, in all respects, up to the requirements of the classification of the grades adopted by the Association, he shall issue a certificate to that effect, which certificate shall state the number of packages, pieces, or pounds examined, and also the number of packages, pieces, or pounds in the lot to which the examination is intended to apply, and that the packages (if any) are in good merchantable order and condition.

On lard.

In the case of lard, no certificate for inspection shall be issued unless every package is examined; but on request of the owner or person ordering the inspection, the Inspector may examine a part of a lot, and issue a certificate of such examination, stating the number of packages examined, and also the whole number of packages in the lot.

Removal of
provisions.

REG. 3. When necessary to remove property for the convenience of examination, it shall be the duty of the Inspector to send for the same, that a fair sample may be obtained. In no case should a certificate be granted on samples delivered by the seller.

Fees for
inspecting by
sample.
Beef and
pork.

S. P. meats.

REG. 4. The fees for inspection are established as follows: For inspection by sampling—including repacking and coopering—beef and pork, for the first five barrels, eighty (80) cents per barrel, and for each additional barrel, twenty-five (25) cents. For inspecting S. P. meats, for the first five tierces, one (1) dollar per tierce, and for each additional tierce, twenty-five (25) cents. For inspecting boxed meats, for the first five boxes, one (1) dollar per box, and for each additional box, fifty (50) cents. When the whole of a lot is inspected—labor and coopering to be furnished by the seller—for beef and pork, ten (10) cents per barrel. For S. P. meats, in lots of fifty (50) tierces or more, twelve and a half (12½) cents per tierce; in lots of one hundred (100) tierces or more, ten (10) cents per tierce. For bulk or boxed meats, in car-load lots or more, fifteen (15) cents per one thousand (1,000) pounds. For lard in lots of one hundred (100) tierces or more, four (4) cents

Boxed meats.

Full
inspection.
Beef and
pork.
S. P. meats.

Dry salted
meats.

Lard.

per tierce. For tallow and grease, five (5) cents per tierce. The fees for weighing, not including breaking down and repiling, are established as follows: Lard and grease, in lots of one hundred (100) packages or more, four (4) cents per package. Tallow, in half-hogsheads, or smaller packages, five (5) cents per package; in hogsheads, ten (10) cents each. Bulk meats, not including labor, ten (10) cents per one thousand (1,000) pounds. For stripping lard and grease, at regular warehouses, not less than five (5) packages, fifty (50) cents per package. For the labor of breaking down and repiling, the Inspector shall be paid three (3) cents per package, the same to be paid to the warehouseman if repiled, or to the party shipping the property if shipped without repiling.

Tallow and grease.
Weighing.

Stripping.

Breaking down and repiling.

REG. 5. It shall be the duty of the Inspector, when requested by the owner, either at any packing-house, warehouse, or in yards provided by the Inspector, to overhaul and inspect provisions, according to the qualifications and classifications authorized; two hundred pounds of meat, with abundance of good salt, to be repacked into each barrel, and cooperage to be put in good order; each barrel of provisions that is sound, sweet, and free from any and every defect, to have grade and date of inspection branded thereon, and the word "Repacked," as hereinafter specified; and any portion that is defective to be branded, in like manner, "Rusty," "Sour," or "Tainted," as the case may be; the said brand to be placed with the Inspector's brand across the regular packer's brand; such provisions, according to the grade or quality, to be classed as "Repacked 200 lbs."

Repacked provisions.

Branding.

REG. 6. The Inspector shall use metallic letters and figures, marking iron, or stencil for their dates and class of inspection.

Branding implements.

REG. 7. It shall also be the duty of the Inspector to put his metallic brand, marking iron, or stencil on all samples of provisions in tierces or barrels that he inspects; and he shall pass no hog products in tierces or barrels as Standard, unless the real packer's name, location, number of pieces, date, and weight of the products contained therein are branded, according to these Rules, on the head of every package.

Branding

REG. 8. Should the Inspector be called upon to inspect pickled meats, and upon examination he should be of the opinion that the number of pounds required by these Rules had not been originally packed, he shall not pass them as Standard, but shall refer the matter at once to the Committee on Provision Inspection, who shall investigate, and if a satisfactory explanation can be given or arrived at, they shall instruct the Inspector to proceed and inspect and pass them; but if not satisfactory to the committee they shall, in their judgment, make the fact known to the Association in any way they may think most proper.

Pickled meats irregularly packed.

REG. 9. Contents of each package of pickled meats must show a reasonable uniformity in weight, according to its class.

Uniformity of contents.

REG. 10. It shall be the further duty of the Inspectors during the packing season to visit frequently the different packing-houses to see that provisions are properly dated and branded at time of being packed.

Visitation of packing houses.

Cut of sides
may be
changed.

REG. 11. Dry salted rough sides may be made into short rib or clear sides, and dry salted short rib sides may be made into short clear sides, if, in all other respects, they are up to the requirements, and shall be classed as Standard.

Technicali-
ties.

REG. 12. All the foregoing regulations, and the requirements as to the cutting and packing of hog products, must be justly and liberally construed, and no property shall be rejected or condemned on mere technicalities; but this shall not be regarded as giving license to departure from their general spirit and intent.

REQUIREMENTS

—AS TO THE—

CUTTING AND PACKING OF HOG PRODUCTS

BARRELED PORK.

MESS PORK.

Standard mess pork should be made from sides of well-fatted hogs, split through or on one side of the backbone, and equal proportions on both sides, cut into strips of reasonably uniform width, properly flanked and not backstrapped. Standard.

Between October 1 and the last day of February, inclusive, one hundred and ninety (190) pounds, and between March 1st and September 30th, inclusive, one hundred and ninety-three (193) pounds of green meat, numbering not over sixteen (16) pieces, including the regular proportion of flank and shoulder cuts, placed four layers on edge without excessive crowding or bruising, shall be packed in each barrel, with not less than forty (40) pounds of coarse salt, and barrel filled with brine of full strength; or forty (40) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with cold water.

PRIME MESS PORK.

Prime mess pork should be made from the shoulders and sides of hogs weighing from one hundred (100) to one hundred and seventy-five (175) pounds, net, to be cut as near as practicable into square pieces of four (4) pounds each; the shank of the shoulder to be cut off close to the breast. Style of hogs-
style of cut.

One hundred and ninety (190) pounds of green meat in the proportion of twenty (20) pieces of shoulder cuts to thirty (30) pieces of side cuts shall be properly packed in each barrel, with not less than twenty (20) pounds of coarse salt, and barrel filled with brine of full strength; or, twenty (20) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with water. There shall also be put into each barrel twelve (12) ounces of salt-petre. Weight.
Proportion of
pieces.
Brine.

EXTRA PRIME PORK.

Extra prime pork should be made from heavy untrimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed as mess pork. Make and cut.

LIGHT MESS PORK.

Require-
ments.

Light mess pork should be made from sides of reasonably well-fatted hogs ; and in all other respects to be cut, selected and packed same as mess pork, except that as many as twenty-two (22) pieces may be put into each barrel.

BACK PORK.

Require-
ments.

Back pork should be made from the backs of well-fatted hogs. after bellies have been taken off, cut into pieces of about six (6) pounds each, and in all other respects to be cut, selected and packed in the same manner as mess pork.

EXTRA SHOULDER PORK.

Require-
ments.

Extra shoulder pork should be made from heavy trimmed shoulders, cut into three (3) pieces ; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed in the same manner as mess pork.

EXTRA CLEAR PORK.

Require-
ments.

Extra clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and ribs to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

CLEAR PORK.

Require-
ments.

Clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and half the rib next the backbone to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

CLEAR BACK PORK.

Require-
ments.

Clear back pork should be made from the backs of heavy, well-fatted hogs, after bellies have been taken off, and backbone and ribs taken out, cut into pieces of about six (6) pounds each, and in all other respects to be packed in the same manner as mess pork.

PICKLED MEATS.

STANDARD SWEET PICKLED HAMS.

How cut.

Weight.

Standard sweet pickled hams should be cut short and well rounded at the butt, properly faced, shank cut off enough above the hock joint to expose the marrow, to be reasonably uniform in size, and to average, in lots, not to exceed sixteen (16) pounds, with no ham to weigh less than twelve (12) pounds, and none to weigh over twenty (20) pounds. Three hundred (300) pounds block weight shall be packed in each tierce, with either twenty-two (22) pounds of salt, three (3) quarts of good syrup, twelve (12) ounces of saltpetre, and tierces filled with water, or tierce filled with sweet pickle, made according to above standard.

STANDARD SWEET PICKLED SHOULDERS.

Standard sweet pickled shoulders should be well cut and trimmed, How cut. reasonably uniform in size, and to average in lots, not to exceed sixteen (16) pounds. Three hundred (300) pounds, block weight, Weight. shall be packed in each tierce. Pickle the same as used for hams. Pickle.

NEW YORK SHOULDERS.

New York shoulders should be made from small, smooth hogs, Requirements. shank cut off one inch above the knee joint, butted about one inch from the blade bone, neck and breast flap taken off, and trimmed close and smooth, reasonably uniform in size, and to average, in lots, not to exceed fourteen (14) pounds. Three hundred (300) pounds, block Weight and weight, shall be packed in each tierce. Pickle same as used for hams. pickle.

BOSTON SHOULDERS.

Boston shoulders should be made from medium sized, smooth, Requirements. fat hogs, shank cut off about one inch above the knee joint, and butt cut off about two inches above the second knuckle and slightly rounded, neck cut square and breast flap taken off, trimmed close and smooth, and not to exceed twelve (12) pounds average. Three Weight and hundred (300) pounds, block weight, shall be packed in each tierce. pickle. Pickle the same as used for hams.

CALIFORNIA HAMS.

California hams should be made from smooth, well-fatted hogs, Requirements. shank cut off above the knee joint, trimmed as full on the face as possible, butt taken off to the edge of the blade, well rounded at the butt in the shape of a ham, breast flap taken off, and trimmed close and smooth, reasonably uniform in size, and to average, in lots, not to exceed twelve (12) pounds. Three hundred (300) pounds, block weight, Weight and shall be packed in each tierce. Pickle the same as used for hams. pickle.

SKINNED HAMS.

Skinned hams should be cut and packed in all respects the same Requirements. as Standard sweet pickled hams, except that the skin must be removed down to the shank, and the fat neatly trimmed off within half ($\frac{1}{2}$) an inch of the lean, and to average eighteen (18) to twenty-two (22) pounds.

SWEET PICKLED RIB BELLIES.

Sweet pickled rib bellies should be made from nice, smooth hogs, Requirements. well cut and trimmed, to average, in lots, not to exceed fourteen (14) pounds. Three hundred (300) pounds, block weight, shall be packed Weight and in each tierce. Pickle the same as used for hams. pickle.

SWEET PICKLED CLEAR BELLIES.

Sweet pickled clear bellies should in all respects be cut and Requirements. packed same as above, except that all the bone should be removed.

DRY SALTED RIB BELLIES.

Dry salted rib bellies shall be well cut and trimmed; no bellies Requirements. that are coarse, bruised, soft or unsound shall be accepted.

DRY SALTED CLEAR BELLIES.

Dry salted clear bellies shall in all respects be cut and trimmed Requirements. the same as dry salted rib bellies, and subject to the same requirements, except that all the bone shall be removed.

BRANDING.

Requirements. The packer's name, location, number of pieces, and date of packing, shall be branded on the head of each package of pickled meats at the time of packing. Also, on each package of lard shall be branded the date of packing of such lard.

UNIFORMITY OF PICKLED MEATS.

To be uniform. All pickled meats should be sized when packed, the light, medium and heavy separately, as nearly as practicable.

CUT MEATS.

SHOULDERS.

How cut.

Shoulders should be cut as close as possible to the back part of the forearm joint, without exposing the knuckle, butted off square on top; neckbone and short ribs taken out, neck squared off, blood vein lifted and cut out, breastflap to be trimmed off, and foot to be cut off on or above the knee joint.

SKINNED SHOULDERS.

How cut.

Skinned shoulders should be cut and trimmed in all respects like the New York shoulder, except that in addition the skin should be taken off to the shank and the fat trimmed off within one-half ($\frac{1}{2}$) an inch of the lean.

BLADED SHOULDERS.

Shoulder blade out.

Bladed shoulders should be cut the same as Standard shoulders, excepting the shoulder blade to be taken out and the corners rounded.

ROUGH SIDES.

How made.

Rough sides should be made by slitting the hog through or on one side of the backbone, and an equal proportion of both sides must be delivered on sales to make them Standard.

SHORT CLEAR SIDES.

How made.

Short clear sides should be cut reasonably square at each end, the backbone and ribs to be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side. Feather of bladebone not to be removed and no incision (pocket) to be made in the side.

EXTRA SHORT CLEAR SIDES.

How made.

Extra short clear sides should be made same as short clear, except that all the loin must be taken off the back.

SHORT RIB SIDES.

How made.

To make short rib sides the backbone should be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side; feather of bladebone not to be removed and no incision (pocket) to be made in the side.

LONG CLEAR SIDES.

Should be cut reasonably square at both the tail end and the shoulder end, the neck taken off and smoothly trimmed, backbone, shoulder bones, and ribs must be taken out, also the leg bone and blade, henchbone and breastbone sawed off or cut down smooth and even with the face of the side. How made.

EXTRA LONG CLEAR SIDES.

Should be cut and trimmed in all respects like the long clear, except that in addition all the loin should be neatly trimmed off down to the fat. How made.

SHORT CLEAR BACKS.

Short clear backs should be made from the sides of smooth hogs, from which the bellies have been cut, backbone and ribs taken out, and the lean left on, tailbone sawed off even with the face of the meat, and trimmed smooth and square on all the edges. How made.

SHORT FAT BACKS.

Short fat backs should be made from the sides of heavy, well-fatted hogs, from which the bellies have been cut, backbone and ribs taken out, and all the lean taken off, to be trimmed smoothly and properly squared on all the edges. How made.

LONG FAT BACKS.

Long fat backs should be made from smooth, heavy, well-fatted hogs, the side to be cut through the center of the ribs, from the ham to and including the shoulder, and all the lean to be taken out, trimmed smoothly and properly squared on all the edges. How made.

CUMBERLAND SIDES.

Cumberland sides should have the end from which the ham is taken cut square; the leg cut off below the knee joint; the shoulder ribs, neckbone, backbone and blood vein taken out; the breastbone sawed or cut down smooth and even with the face of the side, and should not be backstrapped or flanked. How made.

LONG RIB SIDES.

Should be made same as Cumberlands, except that the bladebone must be taken out, and the leg cut off close to the breast. How made.

BIRMINGHAM SIDES.

Birmingham sides should have the backbone, ribs and bladebone taken out, pocket piece cut out and pocket nicely rounded, knucklebone left in, and leg cut off close to the breast. How made.

SOUTH STAFFORDSHIRE SIDES.

South Staffordshire sides should be made the same as Birmingham, except loin taken out full to top of shoulder blade, leaving only a thin strip of lean along the back; knuckle left in, and leg cut off close to the breast. How made.

YORKSHIRE SIDES.

How made. Yorkshire sides should be made the same as Cumberlands, with ribs out.

IRISH CUT SIDES.

How made. Irish cut sides should be made the same as long clears, with the knucklebone left in.

DUBLIN MIDDLES.

How cut. Dublin middles should be cut from light, smooth hogs, the side must be thin; made same as Cumberlands, except that the leg should be cut off close to the breast.

WILTSHIRE SIDES.

How made. Wiltshire sides should be made from smooth hogs; the shoulder, side and ham must be left together in one piece; the bladebone must be taken out, foot cut off, the shoulder same as the Cumberland, hipbone taken out, not to be backstrapped, and the belly to be trimmed up even, the leg of the ham to be cut off above the joint.

LONG HAMS.

How cut. Long hams should be cut from the side by separating with a knife the hipbone from the rump, properly rounded out, foot unjointed at first joint below the hock joint.

SOUTH STAFFORDSHIRE HAMS.

How cut. South Staffordshire hams should be cut short, hipbone taken out at socket joint, hock unjointed at first joint below the hock joint.

MANCHESTER HAMS.

How made. Manchester hams should be made in all respects like the South Staffordshire hams, except that the hipbone must be left in.

THREE RIB SHOULDER.

How made. A three (3) rib shoulder should be made from smooth, fat hogs, cut three (3) ribs wide, squared at the butt, and in all other respects same as the Standard shoulder.

UNIFORMITY OF BOXED MEATS.

Direction of packing. In packing meats in boxes, the pieces should be classified—the light, medium, and heavy separately, as nearly as practicable, in packages made to suit the different sizes.

LARD.

CHOICE LARD.

Requirements Choice lard to be made from leaf and trimmings only, either steam or kettle rendered, the manner of rendering to be branded on each tierce.

PRIME STEAM LARD.

Standard prime steam lard should be solely the product of the trimmings and other fat parts of hogs, rendered in tanks by the direct application of steam, and without subsequent change in grain or character by the use of agitators or other machinery, except as such change may unavoidably come from transportation. It must have proper color, flavor and soundness for keeping, and no material which has been salted must be included. The name and location of the renderer, the date of packing, and the grade of the lard shall be plainly branded on each package at the time of packing. Requirements.

Prime steam lard of superior quality as to color, flavor and body may be inspected as "Prime Steam Lard, Choice Quality," and shall also be deliverable on contracts for "Prime Steam Lard."

PACKAGES.

COOPERAGE.

Cooperage shall be made of well seasoned white or burr oak, free from objectionable sap. Materials.

BARRELS.

For barrels, staves should be five-eighths ($\frac{5}{8}$) of an inch thick, twenty-nine (29) or thirty (30) inches long; heads eighteen (18) inches, one (1) inch thick in center, and three-eighths ($\frac{3}{8}$) at bevel; hoops, hickory or white oak, to be hooped, not less than eleven-sixteenths ($\frac{11}{16}$). Dimensions.
Hoops.

TIERCES.

Tierces for hams, shoulders, beef or lard, should be thirty-two (32) inches long, with a twenty-one (21) inch head, or thirty-three (33) inches long, with a twenty and one-half ($20\frac{1}{2}$) inch head, staves to be chamfered at the head; quality of staves and hoops to be the same as for barrels; staves three-quarters ($\frac{3}{4}$) of an inch thick; head same thickness as for barrels; hooped eleven-sixteenths (11-16). Iron-bound tierces for lard, hams or shoulders shall be classed as Standard, if made in compliance with the requirements of this Rule, as to heading and staves, and hooped with not less than four (4) good hoops on each end. Dimensions.
Hoops.

BOXES.

Boxes should be made of sound common boards, reasonably dry, one inch thick, dressed on one side, not over three strips to each end, side, bottom or top; to have good, strong hardwood, whitewood or sap pine stays inside each corner, should be well nailed and strapped with birch, oak or hickory straps around each end, to lap three inches on the cover. Boxes should be nailed together with ten-penny nails, and the stays nailed in with eightpenny nails. How made
and secured.

FLAXSEED.

REGULATIONS ADOPTED BY THE BOARD OF TRADE FOR THE GRADING AND INSPECTION OF FLAXSEED.

Weight per
measured
bushel.

SECTION 1. The weight per measured bushel designated for each grade shall be that of commercially pure seed.

No. 1 North-
western.

No. 1 Northwestern Flaxseed--Flaxseed to grade No. 1 North-western shall be mature, sound, dry and sweet. It shall be Northern grown or have the usual characteristics thereof. The maximum quantity of field, stack, storage or other damaged seed intermixed shall not exceed twelve and one-half per cent. The minimum weight shall be fifty-one (51) pounds to the measured bushel.

No. 1.

No. 1 Flaxseed--No. 1 flaxseed shall be sound, dry and free from mustiness and carrying intermixed not more than twenty-five per cent. of immature or field, stack, storage or other damaged flaxseed, and weighing not less than fifty (50) pounds to the measured bushel.

Rejected.

Rejected Flaxseed--All damp and musty flaxseed and that carrying intermixed, immature or field, stack, storage or other damaged flaxseed in excess of twenty per cent., and weighing not less than forty-six and one-half ($46\frac{1}{2}$) pounds, shall be graded "Rejected."

No Grade.

No Grade Flaxseed--Flaxseed that is wet, mouldy, warm or in a heating condition, or is in anywise unfit for temporary storage, or weighs less than forty-six and one-half ($46\frac{1}{2}$) pounds, shall be graded "No Grade."

Flaxseed that is smoky, burnt, or intermixed with burnt seed, shall not be known by any grade, but shall be inspected in the usual way to determine percentage of impurities, and shall be posted as "Burnt or Smoky Flax."

Manner of
inspecting
bulk seed.

SEC. 2. In sampling and inspecting flaxseed received in cars, in bulk, by railroad, a geared screw sampler shall be passed down through the seed at not less than seven points equally distributed. At each point an equal quantity of seed shall be taken, aggregating three pounds, which shall be deemed an average sample of car load. When car is inspected, cards in duplicate shall be written stating the result, the one tacked to grain door of car, the other attached to sample. *Provided*, always, should the car be so unevenly loaded, either to quality or impurity, as to leave a doubt in the mind of the Inspector as to correctness of sample, he will not card the car, but note the fact and report to consignee.

SEC. 3. When Inspector receives notice to inspect flaxseed to or from bags he shall proceed as follows: As the bags are filled or emptied, he shall take from each bag the same quantity. The sample so taken shall be intermixed and three pounds taken therefrom, which shall be deemed an average sample of lot.

Manner of inspecting Seeds in bags.

SEC. 4. The inspection of flaxseed from elevator or warehouse to lake transportation shall be made by passing a grain trier of suitable length through each draught after the seed has been elevated to shipping scale hopper to be weighed, and drawing therefrom at each filling of hopper an equal quantity. From every ten samples so drawn an average sample of three pounds shall be taken. On completion of shipment from any elevator or warehouse, an equal quantity of flaxseed taken from the accumulated three pound samples, aggregating six pounds, shall be considered an average sample of shipment from that elevator or warehouse.

Manner of inspecting seeds from warehouse to vessel.

SEC. 5. The inspection of flaxseed from elevator or warehouse to railroad transportation shall be made by drawing with grain trier, samples from eight points equally distributed in car, and taking from each an equal amount, aggregating three pounds, which shall be considered a legal sample.

Manner of inspecting seed from warehouse to rail cars.

SEC. 6 To test flaxseed one pound of average impurity and quality shall be taken from the sample to be tested, and the impurity or foreign matter therein shall be removed as near as practicable by the use of two sieves, one with meshes three by sixteen, the other with meshes sixteen by sixteen. The per cent. of impurity and weight per measured bushel of the commercially pure seed shall be determined by the use of proper testing scales. The impurity shall be returned to the flaxseed which shall be enveloped and tagged with the result of test and numbered to correspond with records and kept on deposit sixty days.

Manner of testing.

SEC. 7. The Inspector at the date of inspection shall issue a certificate of inspection, setting forth grade (if rejected or no grade, the reason why), per cent. of impurity, weight per measured bushel, and fees. Also the name of railroad or vessel by which either received or shipped, the number and initial of car, and the number of gross bushels shipped from named elevator or warehouse.

Form of certificate of inspection.

SEC. 8. The Inspector shall put on 'Change at the first session of each day, week and month a tabulated statement showing in detail and totality as follows:

Postings of Inspector's returns.

The Daily—All inspections of flax seed since last report.

The Weekly—The amount of flax seed in store.

The Monthly—The inspected receipts and shipments during the month last past.

SEC. 9. On notice from any elevator firm that they are about to receive from a certain railroad flaxseed for storage, the Inspector shall daily, in detail, report to said firm all flax seed inspected on said road. The inspection of all flaxseed shipped from elevator shall also be reported in full to elevator office.

Notifications from elevator proprietors of seed about to be received.

Annual
statement of
Inspector.

SEC. 10. The Inspector shall lay before the Board of Directors not later than the second Monday after the 2d day of January each year, a tabular statement of the entire inspected receipts and shipments of flaxseed the preceding year ending December 31st, with such information as may be of interest to the Board. Also, a financial report showing the receipts and disbursements of the office.

Right of
appeal.

SEC. 11. Any member of the Board of Trade interested shall have the right of appeal from the decision of the Inspector to the Committee on Flaxseed Inspection, by giving notice in writing and paying to the Secretary of the Board five dollars for each and every case appealed. If the inspection is sustained the five dollars shall be paid to the committee, but if not sustained to be returned. If practicable, the committee shall examine the seed upon which appeal has been taken. If not practicable, the Inspector shall furnish sample taken by him.

Inspector
personally
responsible.

SEC. 12. The Board of Trade, in establishing the regulations for the inspection of flaxseed and appointing an Inspector thereof, assumes no liability or responsibility for errors in judgment or otherwise on the part of the Inspector.

Fees.

SEC. 13. The fees for inspecting and certifying flaxseed shall be as follows: For each car or part of car, seventy-five cents; for each lot in car divided by bulkhead, fifty cents; for each one thousand bushels from elevator or warehouse to lake transportation, seventy-five cents; for each two bushel bag, one-half cent; for each four bushel bag, one cent; for each wagon load, sixteen and two-thirds cents. Provided, however, that in no case shall the charge for the inspection of flaxseed be less than fifty cents.

For convenience of consignors of flaxseed Section 6 of Rule XXI is herewith inserted:

"All sales of flaxseed unless otherwise agreed, are made upon the basis of pure seed, that is: seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required.

REGULATIONS

FOR THE

ARBITRATION OF GRASS AND FIELD SEEDS.

First. Samples to be arbitrated upon must be presented to the committee by 12:30 o'clock P. M., and if passed upon as prime, the committee will issue certificate of arbitration accordingly, which in all cases of delivery must accompany the invoice.

Second. A charge of one dollar per car will be made for arbitration fees, which, in case the sample passes as prime, shall be paid jointly by the buyer and seller; and if said sample fails so to pass, the fee shall be paid by the party tendering the sample for arbitration.

Third. The certificate shall hold good for delivery in case of both timothy and clover seed for the crop year, provided in all cases the identity of the seed so arbitrated upon has been preserved.

Fourth. All lots of seed to pass as prime must be of uniform quality throughout, and in sewed bags of merchantable quality.

Fifth. In all sales of timothy, clover and other grass and field seeds for future delivery or for transfer to Eastern railroads by car loads, a car load shall be deemed to contain thirty thousand (30,000) pounds.

REGULATIONS FOR THE INSPECTION OF HAY.

CHOICE TIMOTHY HAY shall be timothy not mixed with over one-twentieth of other grasses, properly cured, bright natural color, sound and well baled.

No. 1 TIMOTHY HAY shall be timothy mixed with not more than one-eighth clover, red top and other tame grasses, properly cured, good color, sound and well baled.

No. 2 TIMOTHY HAY shall include all timothy not good enough for No. 1, not over one-third mixed with other tame grasses, fair color, sound and well baled.

No. 3 TIMOTHY HAY shall include all hay not good enough for other grades, sound and well baled.

No. 1 CLOVER MIXED HAY shall be timothy and clover mixed, with at least one-half timothy, good color, sound and well baled.

No. 2 CLOVER MIXED HAY shall be timothy and clover mixed, with at least one-third timothy, reasonably sound and well baled.

No. 1 CLOVER HAY shall be medium clover, not over one-twentieth other grasses, properly cured, sound and well baled.

No. 2 CLOVER HAY shall be clover, sound, well baled, not good enough for No. 1.

No GRADE HAY shall include threshed timothy and all hay badly cured, musty, stained or in any way unsound.

CHOICE PRAIRIE HAY shall be upland hay of bright color, well cured, sweet, sound and reasonably free from weeds.

No. 1 PRAIRIE HAY shall be upland and may contain one-quarter midland, of good color, well cured, sweet, sound and reasonably free from weeds.

No. 2 PRAIRIE HAY shall be upland of fair color, or midland of good color, well curedd, sweet, sound and reasonably free from weeds.

No. 3 PRAIRIE HAY shall be midland of fair color, or slough of good color, well curedd, sound and reasonably free from weeds.

No. 4 PRAIRIE HAY shall include all hay not good enough for other grades and not caked

No GRADE PRAIRIE HAY shall include all hay not good enough for other grades.

No. 1 STRAIGHT RYE STRAW shall be in large bales, clean, bright, long rye straw, pressed in bundles. sound and well baled.

NO. 2 STRAIGHT RYE STRAW shall be in large bales, long rye straw, pressed in bundles, sound and well baled, not good enough for No. 1.

TANGLED RYE STRAW shall be reasonably clean rye straw, good color, sound and well baled.

WHEAT STRAW shall be reasonably clean wheat straw, sound and well baled.

OAT STRAW shall be reasonably clean oat straw, sound and well baled.

All certificates of inspection shall show the number of bales and grade in each car or lot inspected and plugged, and when for shipment, the final inspection and plugging, in order to ascertain the sound condition of each bale, shall take place at the time of shipment. The fees for inspection shall be three dollars per car, to be divided equally between the buyer and the seller.

REQUIREMENTS FOR GRAIN WAREHOUSES.

IN ORDER THAT THEIR RECEIPTS SHALL BE REGULAR FOR DELIVERY ON GRAIN CONTRACTS.

ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE.

Proprietors must be in good credit. First. The proprietors or managers of such warehouses shall be in unquestioned good financial standing and credit.

Location. Second. Such warehouses shall be so situated that they can be conveniently approached by vessels of ordinary draught, and shall be connected by railroad tracks with one or more of the eastern railway lines.

Facilities. Third. They shall be provided with modern improvements and appliances for the convenient and expeditious receiving, handling and shipping of grain in bulk.

Co-operation with registration system. Fourth. The proprietors or managers shall honestly and cordially co-operate with the system of registration of warehouse receipts as established by law, and furnish to the Registrar all needed information to enable him to keep a correct record and account of all grain, together with the grade thereof, received and delivered by them daily, and of that remaining in store at the close of each week.

Damage to grain to be reported. Fifth. The proprietors or managers of such warehouses shall promptly, by the proper publication, advise the trade and the public of any damage to grain or flax seed held in store by them, whenever such damage shall occur to an extent that will render them unwilling to purchase and withdraw from store, at their own cost, all such damaged grain.

Warehouses may be declared no longer "regular." Sixth. Any important change in the conditions of any warehouse, or disregard or evasions of the above requirements, shall at any time be a sufficient cause for declaring any such warehouse no longer a regular warehouse within the meaning of the Rules of the Board of Trade.

Seventh. The proprietors or managers of warehouses storing flaxseed are required to do so, subject to the provisions regarding grain of Sections 6, 7, 8, 9, 10, 11, 12, 16 and 17, of the law of the State of Illinois, entitled "An Act to regulate Public Warehouses and the Warehousing and Inspection of Grain," etc., approved April 25, 1871.

Provided, that so much only of Section 12 as relates to weekly statements shall be applicable to flaxseed and instead of report being made to the Registrar, report shall be made to the Secretary of the Board of Trade.

Eighth. In the delivery of flaxseed from elevator or warehouse, the quantity of gross seed covered by the warehouse receipt shall be delivered, and any excess or deficiency between the quantity of net or pure seed so delivered, and the quantity of net and pure seed covered by the warehouse receipt shall be paid for to or by (as the case may be) the elevator or warehouse proprietor or manager, at the average market price of the day of delivery.

Ninth. The proprietors or managers of such warehouses shall accord every facility to any duly authorized committee, for the examination of their books and records, for the purpose of ascertaining the stocks of all kinds of grain and flaxseed which may be on hand at any time. Such examination and verification shall be made at least four times each year, by the Warehouse Committee, or any other duly authorized committee to be appointed by the President, which committee shall have authority to employ experts to determine the quantity of grain in the elevators, and to compare the books and records of the said regular warehouses with the records of the State Grain Warehouse Registrar.

Tenth. After the 30th day of June, 1901, no warehouse shall become or remain regular which voluntarily or by the acts of its officers, agents or managers, shall have theretofore qualified, or shall thereafter qualify, in any way upon or with any other Exchange with a view to, or for the purpose of, making the receipts of such warehouse regular for delivery upon such Exchange, or upon contracts entered into upon or under the rules of any other Exchange.

Eleventh. The proprietors or managers of warehouses that are declared regular warehouses for the storage of grain and flaxseed under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, are required to have all grain and flaxseed received in and shipped out of such warehouses weighed by the official Board of Trade Weighmaster.

This regulation to take effect on the first day of March, A. D., 1902.

REGULATIONS

Governing Official Grain Samplers

ADOPTED BY THE BOARD OF DIRECTORS MARCH 26, 1901.

SECTION 1. All members of the Chicago Board of Trade who shall act as Samplers of grain, millstuffs, seeds, etc., shall be appointed by and be responsible to the Board of Directors, as provided in Sections 1, 2 and 3 of Rule IV.

SEC. 2. Any member desiring to act as official Board of Trade Sampler, shall make written application addressed to the Board of Directors, and such application shall have the written indorsement of not less than one hundred and fifty members of the Association in good standing, which application shall be submitted at a regular meeting of the Board of Directors, and before such application is approved it shall be posted for examination by members of the Association on a properly designated bulletin for one week.

SEC. 3. All official Board of Trade Samplers shall render an annual report to the Board of Directors at the regular meeting before the annual meeting of the Association.

SEC. 4. The charge for services rendered by official Board of Trade Samplers shall be uniform net to all members, firms or corporations, and shall not be advanced until proper notice shall have been given in writing, which notice shall be referred to the Committee on Other Inspection, and shall also be posted in a conspicuous place in the Exchange Room. All fees shall be subject to the approval of the Committee on Other Inspection. Official Samplers may charge a higher fee in special cases outside the Chicago District, but in no case can they make a lower than the established rate. Any deviation from the charges established by the Committee on Other Inspection, either by rebate, offsets or any other concession shall subject all parties so involved to discipline.

SEC. 5. The adjudication and settlement of claims for damages sustained by any claimant by reason of faulty sample or incorrect information furnished by any Sampler, where the amount involved is not more than fifty dollars, may be determined by an arbitration before a committee of three members of the Association, who shall receive no fees, one chosen by each party to the contention, and a chairman on whom the two other arbitrators agree. No samples other than the samples of the official Samplers of this Association shall be competent in the adjudication and settlement of claims. All sales of commodities dealt in on the Board of Trade by members of this Association subject to approval, shall be subject to approval only of official Samplers and Inspectors appointed by the Board of Trade or by members of this Association.

SEC. 6. Any award or finding of such committee may be appealed from as provided in Sections 2, 3, 4 and 5 of Rule VIII. Agreement to arbitrate and all findings must be made in writing.

SEC. 7. No member shall be appointed as official Board of Trade Sampler who shall refuse to submit to arbitration any claim arising by reason of sample, report or information furnished by such person, or who shall not settle or adjust all approved claims. Official Samplers shall be required to bring duplicate samples in packages of good material on which shall be marked indelibly,

1 Number of samples representing the car or cargo, as top, bottom, any other portion, or the whole parcel, with car number or vessel name.

2 Showing condition, dryness or weevilly.

3 Date of taking sample.

In case of dispute over any official samples, one other official Sampler shall go to the car or cargo with the original Sampler, and an agreed sample be drawn to settle the dispute. The original Sampler shall pay for such resampling if his first sample shall be decided incorrect. A written notice of any claim for damages must be filed within five days after receipt of sample by the buyer.

SEC. 8. It shall be the duty of each official Sampler to report at once to the Committee on Other Inspection, in writing, any attempt at fraud or mixing or tampering with samples that may come under their notice.

REQUIREMENTS FOR WAREHOUSES

FOR THE

STORAGE OF PROVISIONS,

IN ORDER THAT THEIR RECEIPTS MAY BE REGISTERED AND DELIVERED AS "REGULAR" ON CONTRACTS FOR
THE SALE OF PROVISIONS UNDER THE RULES OF THE BOARD OF TRADE.

ADOPTED BY THE BOARD OF DIRECTORS.

Storage to be
approved by
Board of
Directors.

First. The place of storage shall be such only as is approved by the Board of Directors, who shall consider its location and facilities for handling, receiving and shipping this class of property.

Proprietors
must be in
good credit.

Second. The proprietors or managers of such warehouses shall be in unquestioned standing as to financial responsibility and integrity.

Co-operation
with
registration
system.

Third. The proprietors or managers of such warehouses shall agree to honestly and cordially co-operate with the system of registration as adopted by the Board of Trade, and furnish the Registrar all needed information to enable him to keep a correct record and account of all provisions in store in their respective places of storage; and shall report to him on the first day of each month the amount or quantity of provisions held in store by them respectively at the close of business on the last day of the month next preceding, whether said property is their own or held by them for account of others, and whether represented by outstanding warehouse receipts or otherwise; said report to be made on the next succeeding business day when the first day of the month falls upon a Sunday or a holiday. Said reports shall be made on a form of blank provided by the Registrar of Provisions, and shall be signed by the person, firm or corporation having such property in charge, and shall be sworn to by either the person so signing or some person in their employ having personal knowledge of the facts upon which the report is based. The property so reported shall be correctly embraced under the heads or descriptions provided for in said form of blank.

Monthly
reports.

Form of
reports.

Reports to be
sworn to.

Appointment
of Deputy
Registrars.

Fourth. The Provision Registrar of the Board of Trade of the City of Chicago shall appoint, at his discretion, a sufficient number

of Deputy Registrars, subject to the approval of the Committee on Provision Inspection, whose duty it shall be to make daily written reports to the Registrar, of all property found by them in store and represented by Registered Provision Warehouse Receipts, registered under the Rules and Regulations of the said Board of Trade; such written reports to accurately describe each and every lot of provisions so represented, and to be submitted in such form and detail that an exact comparison may easily be made with each Registered Warehouse Receipt, registered and issued as aforesaid; and in every instance to be based upon official and personal identification of the property described in said returns.

To make daily reports, etc.

It shall be the duty of the Registrar to daily compile and formulate the reports of his deputies rendered under this Regulation, in such form that the quantities and descriptions of each kind of property represented by Registered Warehouse Receipts in all "regular" provision warehouses shall be clearly, definitely and fully stated.

Consolidated daily reports by Registrar

And, further, it shall be the duty of the said Registrar to record, or cause to be recorded, such daily compilation, in a book prepared under his direction, for the special purpose of providing information with reference to provisions said to be stored in "regular" warehouses and represented by Registered Warehouse Receipts; the said book to be kept in the office of the Registrar, and to be accessible during business hours to members of this Association.

Registrar's Book of Reports accessible.

Fifth. All such warehouse proprietors or managers shall promptly report to the said Registrar, as the same shall come to their knowledge, any information touching the condition of any property held in store by them, under Registered Warehouse Receipts, that will tend to impair its value, and which it may be important and proper should be known to the trade.

Damage to property to be reported.

Sixth. It shall be the duty of the Board of Directors prior to the first day of June in each year to inspect, or cause to be inspected, all warehouses for the storage of provisions, the proprietors or managers of which shall apply to have the same declared "regular" under the Rules of the Board of Trade, and no warehouse shall be declared a regular warehouse for the storage of provisions, which shall not comply with the Rules of the Board of Trade and these requirements, nor until the proprietors of such warehouse shall have filed a bond in the form and conditioned as provided in the Rules of the Board of Trade and in the amount fixed by the Board of Directors, and such bond shall have been approved by the Board of Directors. Warehouse receipts for provisions issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse for the storage of provisions, but the term for which any warehouse is declared a regular warehouse for the storage of provisions to issue such receipts shall be limited to and expire on the first day of June in each year. No receipts issued on provisions stored in any ware-

Bond.

house after that date shall be regular for delivery under the Rules of the Board of Trade, unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; but receipts for property in store in such warehouse at that date shall continue to be regular for such delivery so long as the property remains intact in such warehouse.

Application may be made after the first day of June in any year to have a warehouse declared regular, and the Board of Directors may declare such warehouse regular in accordance with and subject to the provisions of said rules and requirements.

Warehouses
may be
declared
no longer
"regular."
Proviso.

Seventh. Any regular warehouse may, for good and sufficient reasons, satisfactory to the Board of Directors of the Board of Trade, be declared no longer a regular warehouse for the storage of provisions under the Rules of the Board of Trade, *provided*, property already in store in such warehouse shall continue to be regular on delivery so long as it remains intact in such warehouse.

Eighth. The proprietors or managers of a regular warehouse shall pay any and all charges for switching cars to and from any warehouse for the purpose of loading property for delivery from such warehouse, and shall keep the holders of the receipts for such property free from all liability for such charges.

REGULATIONS GOVERNING THE TRADE IN HOPS.

First. It shall be the rule that a bale of hops shall weigh not less than one hundred and seventy-five (175) nor more than two hundred (200) pounds; but the tender or delivery of any lot of hops on a sale or a contract, averaging one hundred and eighty-five (185) pounds to one hundred and ninety-five (195) pounds shall be deemed a compliance with this rule.

Weight of a
bale.

Second. The sacking of hops shall not weigh more than twenty-four (24) ounces per yard, and seven (7) pounds shall be deducted from the weight of each bale as tare; and any additional weight of sacking, or any extraneous matter, shall be considered as irregular, and the seller be liable to the purchaser for such excess.

Sacking.

Third. Each and every bale of hops sold must be marked with the growers' name or initials, and the name of the State where the hops have been raised, and the year produced.

Marks on
bales.

REGULATIONS

—OF THE—

Clearing House of the Board of Trade of the City of Chicago.

I

The style and address of every business house making clearings, and, in the case of a corporation, the names of the officers and directors thereof, and, in the case of a firm, the names of the individual members thereof, must be registered at the Clearing House; and any subsequent changes in such style or address, or in the officers or directors of any corporation or in the individual members of any firm, must also be registered.

The manager shall prepare suitable blanks for furnishing the information required by this regulation, which shall be filled out by the business houses using or desiring to use the Clearing House.

II.

Printed reports to show the net balances, as provided in General Rule No. XXII, Section 6, Paragraph 2, must be obtained at the Clearing House.

III.

Parties whose reports shall show a net balance against them shall accompany the report with a check for the said net balance, made payable to the order of Chicago Board of Trade Clearing House. Such check must be certified, under penalty of a fine of five dollars. No money will be accepted, but the checks of the Clearing House may be used in payment of balances.

IV.

All reports must be in the Clearing House by 11 A. M., of each business day, under penalty of a fine of five dollars if tardy, and the posting of the delinquent party on 'Change at 12 M., except on days when the exchange room is closed at 12 o'clock M., when the names of delinquents shall be posted at 11:30 A. M.

V.

Parties having no items to clear must so report in writing, *under penalty of a fine of one dollar for neglect of such report*; and parties whose reports may be equal on both sides, and those whose reports show a credit balance, must put them in the Clearing House, under penalty, as provided in Art. IV above.

N. B.—To insure accuracy and expedite the clearings, parties must be sure the amounts claimed are mutually agreed upon and correct. A penalty of one dollar will be collected of any party claiming from or allowing to another party a wrong amount, and also for each error in footing or subtraction. All doubtful items must be excluded from the report.

VI.

If a claim is not allowed by the debtor party, the claimant must, on notice thereof, pay to the Clearing House by certified check the amount claimed; such payment to be made before 1:00 P. M., under penalty of a fine of five dollars.

VII.

In case a party, in his report, allows another party an amount in excess of that claimed by the second party, the excess will be refunded to the first party.

VIII.

The charge for clearing, as provided by the Rules, has been fixed at one cent for each item in each report, the same to be paid monthly on presentation of the bill by the Clearing House. Fines to be paid at time of notification that the same have been incurred, under penalty of the withholding of the next amount due such debtor or reporting the delinquency to the Board of Directors.

IX.

Parties whose reports show a net balance in their favor may call for check after 2:30 P. M.

X.

No reports shall be amended after 11 A. M.

XI.

Office hours shall be from 9 A. M. to 3:30 P. M.

XII.

No firm shall be allowed the privileges of the Clearing House while any member of said firm is under sentence of suspension by the Board of Directors.

XIII.

No corporation shall be allowed the privileges of the Clearing House while any officer of said corporation is under sentence of suspension by the Board of Directors. And whenever the President or Secretary of any corporation enjoying the privileges of the Clearing House shall have been expelled or suspended for misconduct in connection with the business of said corporation, such corporation shall thereafter and during the period of such suspension be entitled to the privileges of the Clearing House only after favorable action of the Board of Directors upon its written application for such privileges.

XIV.

Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes of the Board of Directors; *provided*, that three negative ballot votes are not cast against any such corporation.

XV.

When any member of the Clearing House, whether person, firm or corporation, is, in the opinion of the Clearing House Committee, using such Clearing House for the purpose of clearing the business of a member suspended from the privileges of the Board or one expelled therefrom, or of a corporation a stockholder of which is suspended from the privileges of the Board or expelled therefrom, the Clearing House Committee shall report such fact to the Board of Directors, who, in the exercise of its discretion, may deprive such a person, firm, or corporation of the privileges of the Clearing House for such period as they may see fit; the intent hereof being to prevent any membership in the Clearing House being used as a subterfuge to enable one suspended or expelled from the Board to still enjoy the advantages of the Clearing House, but not to prevent a member from clearing the individual trades made for the account and personal benefit of one suspended or expelled from the Board.

XVI.

Applications by persons or firms for membership in the Clearing House of the Board of Trade of the City of Chicago must be submitted to the Clearing House Committee and passed upon favorably by them before applicants will be entitled to the privileges of the said Clearing House of the Board of Trade of the City of Chicago.

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